

# U.S. Department of Homeland Security

# **United States Coast Guard**

# LOCAL NOTICE TO MARINERS

District: 7 Week: 38/15

LITTLE RIVER, SOUTH CAROLINA TO ECONFINA RIVER, FLORIDA (INCLUDES PUERTO RICO AND THE U.S. VIRGIN ISLANDS)

Commander, Seventh Coast Guard District (dpw)
Brickell Plaza Federal Building
909 SE 1st Avenue, Room 406
Miami, Florida 33131-3028
Telephone (305) 415-6750
Fax (305) 415-6757

Proposed Changes Comments: D07-SMB-DPWPublicComments@uscq.mil

Report any Aids to Navigation discrepancies, shoaling, hazard to navigation and Bridge discrepancies including lighting to the nearest Coast Guard unit. After business hours, emergencies or holidays contact one of the 24 hour Command Centers listed below:

#### DISTRICT 7 (305) 415-6800

SECTOR CHARLESTON (843) 740-7050 from Little River to Isle of Palms and St Simons Sound SECTOR JACKSONVILLE (904) 564-7511 or 7513 from St Marys Entrance to Kings Bay to ICW-MI 915to MI 1005 SECTOR MIAMI (305) 535-4472 from Fort Pierce Harbor to Everglades Nat'l Park to Naples Bay SECTOR KEY WEST (305) 292-8727 from Hawk Chl & Reef Line to Rebecca Shoal and Dry Tortugas Nat'l Park SECTOR ST PETERSBURG (727) 824-7506 from OWW, Caloosahatchee River (Moore Haven MI 80 to San Carlos Bay MI 0) to Mullet Key to Fenholloway River

SECTOR SAN JUAN (787) 729-2041 from Puerto Rico North Coast Arecibo to Cabo San Juan to US Virgin Islands-St Croix

#### BROADCAST NOTICE TO MARINERS

Navigation information having been of immediate concern to the Mariner, and promulgated by the following broadcasts, has been incorporated in this notice when still effective:

- CCGD7 (D7) BNM 330-15 to 341-15
- SECTOR CHARLESTON (CHA) BNM 279-15 to 289-15
- SECTOR JACKSONVILLE (JAX) BNM 194-15 to 207-15
- SECTOR MIAMI (MIA) BNM 290-15 to 296-15
- SECTOR KEY WEST (KWT) BNM 077-15 to 077-15
- SECTOR ST PETERSBURG (STP) BNM 963-15 to 996-15
- SECTOR SAN JUAN (SJN) BNM 150-15 to 157-15

NOTES: (1) Unless otherwise indicated, missing and destroyed structures are presumed to be in the immediate vicinity of assigned position, mariners should proceed with caution

- (2) The Local Notice to Mariners consists of a weekly edition
- $(3) \ Inquiries, \ published \ articles \ or \ information \ regarding \ the \ LNM: \ email: \ Lee. Dragon@uscg.mil$ 
  - (4) The U.S. Coast Pilot supplements navigational information shown on charts
- (5) The Coast Pilot, with corrections http://www.nauticalcharts.noaa.gov/nsd/cpdownload.htm
  - (6) Bridge Public Notice http://www.navcen.uscg.gov/?pageName=pnBridges

Online Local Notice to Mariners http://www.navcen.uscg.gov/?pageName=InmDistrict&region=7
Online 2015 Light List http://www.navcen.uscg.gov/index.php?pageName=lightLists
Full updates to electronic editions of these volumes http://www.navcen.uscg.gov/?pageName=lightListWeeklyUpdates

The United States Coast Guard Navigation Information Service (NIS), operated by the USCG Navigation Center, is staffed 24 hours a day, 7 days a week. The NIS provides information on the current operational status, effective policies, and general information for GPS and DGPS. The NIS also disseminates Safety Broadcasts (BNM), Local Notice to Mariners (LNM), and the latest Notice Advisory to Navstar Users (NANU). NANU notices can be obtained via email subscription through the USCG Navigation Center http://cgls.uscg.mil/mailman/listinfo/nanu in addition; the NIS investigates all reports of degradation or loss of GPS, DGPS or AIS service. Users are encouraged to report all degradation or loss of radio navigation services to the NIS via any of the following: (703) 313-5900, email: tis-sg-nisws@uscg.mil or http://www.navcen.uscg.gov

#### **ABBREVIATIONS**

#### A through H

ADRIFT - Buoy Adrift

AICW - Atlantic Intracoastal Waterway

Al - Alternating B - Buoy

BKW - Breakwater

bl - Blast

BNM - Broadcast Notice to Mariner

bu - Blue C - Canadian CHAN - Channel

CGD - Coast Guard District

C/O - Cut Off CONT - Contour CRK - Creek

CONST - Construction DAYMK/Daymk - Daymark DBN/Dbn - Daybeacon

DBD/DAYBD - Dayboard DEFAC - Defaced DEST - Destroyed DISCON - Discontinued

DMGD/DAMGD - Damaged

ec - eclipse

EST - Established Aid

ev - every EVAL - Evaluation EXT - Extinguished

F - Fixed

fl - flash Fl - Flashing G - Green

GIWW - Gulf Intracoastal Waterway

HAZ - Hazard to Navigation HBR - Harbor

HOR - Horizontal Clearance

HT - Height

I through O

I - Interrupted

ICW - Intracoastal Waterway IMCH - Improper Characteristic

INL - Inlet

INOP - Not Operating
INT - Intensity
ISL - Islet
Iso - Isophase
kHz - Kilohertz
LAT - Latitude
LB - Lighted Buoy
LBB - Lighted Horn Buoy

LGB - Lighted Gong Buoy LONG - Longitude

LNM - Local Notice to Mariners

LT - Light

LT CONT - Light Continuous

LTR - Letter

LWB - Lighted Whistle Buoy LWP - Left Watching Properly

MHz - Megahertz MISS/MSNG - Missing Mo - Morse Code

MRASS - Marine Radio Activated Sound Signal

MSLD - Misleading N/C - Not Charted

NGA - National Geospatial-Intelligence Agency

NO/NUM - Number

NOS - National Ocean Service

NW - Notice Writer OBSCU - Obscured OBST - Obstruction OBSTR - Obstruction Oc - Occulting

ODAS - Anchored Oceanographic Data Buoy

P through Z

PRIV - Private Aid Q - Quick

R - Red

RACON - Radar Transponder Beacon

Ra ref - Radar reflector RBN - Radio Beacon REBUILT - Aid Rebuilt RECOVERED - Aid Recovered

RED - Red Buoy REFL - Reflective RRL - Range Rear Light RELIGHTED - Aid Relit RELOC - Relocated

**RESET ON STATION - Aid Reset on Station** 

RFL - Range Front Light

RIV - River

RRASS - Remote Radio Activated Sound Signal

s - seconds SEC - Section SHL - Shoaling si - silent SIG - Signal SND - Sound

SPM - Single Point Mooring Buoy

SS - Sound Signal STA - Station STRUCT - Structure St M - Statute Mile

TEMP - Temporary Aid Change

TMK - Topmark

TRLB - Temporarily Replaced by Lighted Buoy TRLT - Temporarily Replaced by Light

TRUB - Temporarily Replaced by Unlighted Buoy

USACE - Army Corps of Engineers

W - White Y - Yellow

Additional Abbreviations Specific to this LNM Edition: None

#### **SECTION I - SPECIAL NOTICES**

This section contains information of special concern to the Mariner.

# HURRICAN SEASON - JUNE 1st THROUGH NOVEMBER 30th

Hurricanes can cause excessive damage to vessels and loss of life. To minimize these dangers, the following precautions should be taken by all mariners before getting underway during the hurricane season:

- (a) Instruction of crew and passengers in location of emergency equipment and emergency procedures;
- (b) Pre-sailing check of vessel, machinery, and equipment for seaworthiness;
- (c) Installation of strong ground tackle;
- (d) Review of storm center evasion procedures;
- (e) Knowledge of nearest hurricane shelter or port; and
- (f) Constant radio watches on channel 16 VHF-FM and frequent monitoring of weather broadcasts.

The civilian hurricane warning service for the North Atlantic is provided by the National Hurricane Center, Miami, Florida. The center collates ship, aircraft, radar, and satellite data to produce and issue tropical cyclone warnings and forecasts for the North Atlantic Ocean, including the Caribbean Sea and the Gulf of Mexico. A Tropical Cyclone Public Advisory (TCP) is issued every six hours, with intermediate bulletins provided as needed. For tropical storms and hurricanes threatening to cross the coast of the U.S., coastal warnings are issued to the public so that precautionary actions, including evacuation, can be initiated to minimize damage and loss of life.

Four alerts are issued:

(a) TROPICAL STORM WATCH - An announcement that sustained winds of 34 to 63 knots (39 to 73 mph or 63 to 118 km/hr) are possible within

the specified area within 48 hours in association with a tropical, subtropical, or post-tropical cyclone.

- (b) TROPICAL STORM WARNING An announcement that sustained winds of 34 to 63 knots (39 to 73 mph or 63 to 118 km/hr) are expected somewhere within the specified area within 36 hours in association with a tropical, subtropical, or post-tropical cyclone.
- (c) HURRICANE WATCH An announcement that sustained winds of 64 knots (74 mph or 119 km/hr) or higher are possible within the specified area in association with a tropical, subtropical, or post-tropical cyclone. Because hurricane preparedness activities become difficult once winds reach tropical storm force, the hurricane watch is issued 48 hours in advance of the anticipated onset of tropical storm force winds.
- (d) HURRICANE WARNING An announcement that sustained winds of 64 knots (74 mph or 119 km/hr) or higher are expected somewhere within the specified area in association with a tropical, subtropical, or post-tropical cyclone. Because hurricane preparedness activities become difficult once winds reach tropical storm force, the warning is issued 36 hours in advance of the anticipated onset of tropical-storm-force winds. The warning can remain in effect when dangerously high water or a combination of dangerously high water and waves continue, even though winds may be less than hurricane force.

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#### **HURRICANE INFORMATION CONTINUED**

Mariners are reminded that aids to navigation, particularly lighted and unlighted buoys, may be moved from charted position, damaged, destroyed, extinguished, or otherwise deemed discrepant as a result of hurricanes and storms. Mariners should not rely solely upon the position or operation of an aid to navigation, but also employ such other methods of determining position as may be available. Port Hurricane Conditions are set up by the COTP and will change as the threat of severe weather increases, or as a storm approaches a specific COTP Area of Responsibility. For COTP-specific Port Hurricane Conditions, you should review information provided under the Port Directory tab of http://homeport.uscg.mil

Condition 4 – Hurricane Seasonal Alert. 01 June–30 November; port status: open.

Condition Whiskey – Sustained Gale Force winds associated with Tropical Cyclone activity are predicted within 72 hours; port status: open. Condition X-Ray – Sustained Gale Force winds associated with Tropical Cyclone activity are predicted within 48 hours; port status: open. Condition Yankee – Sustained Gale Force winds associated with Tropical Cyclone activity are predicted within 24 hours; port status: restricted; vessel/facility control measures in effect.

Condition Zulu – Sustained Gale Force winds associated with Tropical Cyclone activity are predicted within 12 hours; port status: closed to all vessel traffic and waterside activities except for activities approved by the COTP.

Drawbridges along the coast may deviate from normal operating procedures. Drawbridges are authorized to remain closed upon approach of Gale Force winds of 34 knots or greater. Extended closure periods may be authorized up to 8 hours prior to arrival of Gale Force winds to facilitate evacuation of land traffic. Due to the uncertainty of hurricane movements and bridge closures, mariners are urged to seek passage through drawbridges well in advance of the arrival of Gale Force winds.

LNM: 21/15

# OKEECHOBEE AND CANAVERAL LOCK OPERATIONS DURING TROPICAL STORMS AND HURRICANES: EFFECTIVE: 08/26/2015 00:00 thru 12/31/2015 24:00 EST (REFERENCES: a. 33 CFR Navigation and Navigable Waters)

Notice to Navigation - 72 hours prior to a Tropical Storm or Hurricane making local landfall locks will be open 6:00 AM to 10:00 PM supporting vessel safe harbor passage. Lock operations will stop 8 hours prior to land fall as Rail Road and Drawbridges will be lowered or rotated and locked into a secure position. It's important that all vessels are at their intended destination before bridges are secured as passage across the waterway suspended.

For Lock Operator safety the locks will:

- 1. Stop locking vessels or working outdoors if lightning is observed within five miles of the lock and operations will not resume until lightning has not been seen in the area for 30 minutes.
- 2. Stop locking vessels when winds exceed 35 MPH.

After a storm it could be days or weeks before the waterway is reopen depending on damage to structures and how quickly debris creating navigation hazards can be removed.

For up to date Lock information contact the shift operator 7:00 AM and 5:00 PM at; Canaveral Lock 321-783-5421
St Lucie Lock & Dam 772-287-2665
Port Mayaca Lock & Dam 561-924-2858
Moore Haven Lock & Dam 863-946-0414

Charts: 11428 11478 LNM: 35/15

#### USCG NATION-WIDE AUTOMATIC IDENTIFICATION SYSTEM (NAIS) NETWORK TESTING

On August 10, 2015, the U.S. Coast Guard will begin AIS Application Specific Message (AIS-ASM) testing. The test transmissions will occur between 0001-2359Z, 7 days/week. The test messages can be identified by their Maritime Mobile Service (MMSI) number: 300669139 or 00366613 and by the words "USCG TEST" within the contents of the message. Mariners are requested to contact the USCG Navigation Center at 1-703-313-5900 or TIS-PF-NISWS@uscg.mil with any questions, comments, or to report any safety and/or operational impacts caused by this testing.

Application Specific Messages to be tested include: messages 6, 8, 25, and 26, DAC=367, FI's=22, 29, 33, 35; AIS Safety Related Text (SRM) messages: 8 (DAC=001, FI=0) and 14. The messages will be of various lengths, using repetitions of the text "USCG TEST". For further information on AIS messages, DACs, and FI's visit http://www.navcen.uscg.gov/?pageName=AISMessages.

LNM: 31/15

#### **Coast Pilot 4-NEW EDITION**

PUBLICATION-National Oceanic Atmospheric Administration (NOAA) - U.S. Coast Pilot 4, Atlantic Coast:

Cape Henry, VA to Key West, FL, 47th Edition, 2015, has been issued and is ready for free download and weekly updates at http://nauticalcharts.noaa.gov/nsd/cpdownload.htm.

Only Print-on-Demand (POD) bound copies are available for purchase; see http://www.nauticalcharts.noaa.gov/staff/charts.htm#POD.

The 2015 Edition cancels the preceding 2014 Edition, and incorporates all previous corrections.

LNM: 36/15

#### ATLANTIC OCEAN - GEORGIA - FLORIDA - JACKSONVILLE: U.S. NAVY EXERCISES HAZARDOUS TO SURFACE VESSELS

The following areas will contain exercises hazardous to surface vessels in the Jax/Chasnoa during 21 - 27 SEPTEMBER 2015. Mariners are advised to avoid these areas.

DATE: 21 - 27 SEP TIME: 0000-2359 (LCL)
AREA BOUNDED BY AREA
30-45N2 80-56W9 GUNEX AREA
30-45N2 80-30W1 W-137L
30-34N0 80-30W1
30-34N0 80-57W0
30-36N2 80-57W0
30-50N2 80-30W0 W-138L
30-50N2 79-38W7
30-34N0 79-41W1

30-34N0 80-30W1

DATE: 21 - 27 SEP TIME: 0000-2359 (LCL) AREA BOUNDED BY AREA 29-20N3 79-50W1 31J 29-20N3 79-40W0 29-10N2 79-40W0 29-10N2 79-50W1

DATE: 21 - 27 SEP TIME: 0000-2359 (LCL) AREA BOUNDED BY AREA 30-00N3 81-00W9 27C 30-00N3 80-50W3 29-50N6 80-50W3 29-50N6 81-00W9

LNM: 38/15

#### ATLANTIC OCEAN - FLORIDA - LAKE WORTH INLET: OFFSHORE TESTING AND DIVE OPS

Lockheed Martin - Palm Beach in conjunction with the United States Navy will conduct off shore testing from 1/05/2015 - 12/31/2015 with (1) Manned and Piloted submersible vehicle. Testing will occur 24 hours daily 1-5 miles off shore from Lake Worth Inlet to the Breakers. Lockheed Martin, Sea Tow Palm Beach, and Tow Boat U.S. will supply (2) RHIB Boats supporting the manned submersible vehicle, all support boats can be reached on VHF-Channel 16.

ALL MARINERS ARE ADVISED TO STAY CLEAR OF THE RHIB BOATS, SUBMERSIBLE VEHICLE, DIVE OPS/FLAGS AND FLOAT BALLS BY 200 YARDS.

North to South, starting at 26 45.763 N, 80 01.558W The Box is: NE 26 45.138N, 80 00.170W NW 26 45.139N, 80 01.703W

SE 26 43.262N, 80 00.170W SW 26 43.262N, 80 01.650W

LNM: 01/15

#### ATLANTIC OCEAN - FLORIDA - LAKE WORTH INLET TO BOYNTON BEACH INLET: OFFSHORE TESTING AND DIVE OPS

Lockheed Martin - Palm Beach in conjunction with the United States Navy will be conducting offshore testing of two unmanned, remotely piloted, semi-submersible vehicles, the testing will range from 1-5 miles off shore from Lake Worth Inlet to Boynton Beach Inlet. Operations will take place beginning 1/05/2015 and ending 12/31/2015. Hours of ops will mostly be during daylight hours but at various times throughout the year they will be operating at night. The Lockheed Martin RHIB Boats, Tow Boat U.S., and Sea Tow Palm Beach RHIB Boats will support the semi-submersibles in all operations, both RHIB boats will be in constant radio contact with the Operations crew, and will be equipped with a remote kill switch. The RHIB Boats will be monitoring VHF-FM Channel 16.

MARINERS ARE ADVISED TO STAY CLEAR OF THE RHIB BOATS, THE SEMI-SUBMERSIBLE VEHICLE AND DIVE OPERATIONS/DIVE FLAGS AND FLOAT BALLS BY 200 YARDS.

LNM: 01/15

#### ATLANTIC OCEAN - FLORIDA - LAKE WORTH INLET: OFFSHORE TESTING AND DIVE OPS (UPDATE: June 17, 2015)

Lockheed Martin, Palm Beach in conjunction with General Dynamics Electric Boat Corporation, MOBRO Marine Tug Boat LOU ANNA GUIDRY, along with a 150' MOBRO 1700 Barge USCG Document #1136162 and Crane American 9353, will conduct off shore testing from 6/15/2015 - 12/31/2015 with (1) Manned and piloted submersible vehicle. Testing will occur 24 hours daily 1-5 miles off shore from Lake Worth Inlet to the Breakers. A Lockheed Martin RHIB Boat , and Tug Boat LOU ANNA will be supporting the Manned and piloted submersible vehicle, with support from Sea Tow Palm Beach, and or Tow Boat U.S. who will supply (1) additional RHIB Boat to support with the manned submersible vehicle, all support boats can be reached on VHF-Channel 16.

MANDATORY DIVE OPERATIONS WILL TAKE PLACE AROUND THE SUBMERISBLE VEHCILE. MARINERS ARE ADVISED TO STAY CLEAR OF THE RHIB BOATS, SUBMERSIBLE VEHICLE, DIVE FLAGS AND FLOAT BALLS BY 200 YARDS.

LNM: 23/15

#### FLORIDA - EGLIN AFB -GPS TEST

Commencing October 12-15, 2015, and again on October 19-22, 2015, from 1300Z

until 1900Z, each day, GPS testing will be conducting centered in approximate position 30-34-45.1N 086-40-45.3W, Elgin Air Force Base, Florida. The impact radius is approximately 214 nautical miles. This testing should NOT affect civilian GPS users. During these periods, GPS users are encouraged to report any GPS service outages that they may experience during the testing, via the Navigation Information Service (NIS) by calling (703) 313-5900 or by using the NAVCEN Website's GPS report a problem worksheet at www.navcen.uscq.gov

LNM: 38/15

### **SECTION II - DISCREPANCIES**

This section lists all reported and corrected discrepancies related to Aids to Navigation in this edition. A discrepancy is a change in the status of an aid to navigation that differs from what is published or charted.

#### **DISCREPANCIES (FEDERAL AIDS)**

LLNR Aid Name Status Chart No. BNM Ref. LNM St LNM End

75	Murrells Inlet Lighted Whistle Buoy	LT EXT	11535	283-15 CHA	38/15
200	Charleston Entrance Lighted Buoy	LT EXT	11528	284-15 CHA	38/15
515	St. Simons Lighted Buoy STS	REDUCED INT	11502	212-15 CHA	29/15
570	St. Johns Lighted Buoy STJ	REDUCED INT	11491	185-15 JAX	31/15
585	St Augustine Lighted Whistle Buoy STA	REDUCED INT	11488	112-15 JAX	18/15
800	Port Everglades Lighted Buoy PE	RAC INOP	11470	230-15 MIA	28/15
935	Pacific Reef Light	LT EXT	11451	074-13 MIA	09/13
950	Elbow Reef Light 6	DAYMK MISSING	11463	001-14 KWT	02/14
960	Molasses Reef Light 10	REDUCED INT	11464	134-14 KWT	50/14
995	Coffins Patch Light 20	LT EXT	11449	017-15 KWT	05/15
1010	Looe Key Light 24	REDUCED INT	11445	062-15 KW	29/15
1095	Dry Tortugas Light (Abandoned)	LT EXT/RAC INOP	11438	146-13 KWT	36/13
1750.5	Little River Inlet Daybeacon 19	TRUB	11534	219-15 CHA	31/15
1760	Murrells Inlet Lighted Whistle Buoy MI	LT EXT	11535	283-15 CHA	38/15
1820	Murrells Inlet Daybeacon 16	TRUB	11534	155-15 CHA	21/15
2225	Clarks Creek Lighted Buoy 1	TRUB	11531	246-14 CHA	34/14
2230	Clarks Creek Buoy 2	TRUB	11531	247-14 CHA	34/14
2245	Clarks Creek Lighted Buoy 5	OFF STA	11531	205-15 CHA	28/15
2370	Charleston Entrance Lighted Buoy	LT EXT	11528	284-15 CHA	38/15
2460	Mount Pleasant Range Rear Light	LT EXT	11524	244-15 CHA	33/15
2490	Rebellion Reach Range Rear Light	REDUCED INT	11524	272-15 CHA	36/15
2795	Clouter Creek Reach Range Front Light	REDUCED INT	11524	195-15 CHA	27/15
3510	Mount Pleasant Channel Daybeacon 1	TRLB/STRUCT DEST/HAZ NAV	11524	189-15 CHA	26/15
3660	Ashley River Daybeacon 21	STRUCT DMGD	11524	250-15 CHA	34/15
3665	Ashley River Daybeacon 22	TRLB/HAZ NAV	11524	177-15 CHA	24/15
3675	Ashley River Daybeacon 24	STRUCT DEST	11524	241-15 CHA	33/15
3870	North Edisto River Entrance Range Front Light	LT EXT/STRUCT DMGD	11522	184-15 CHA	26/15
3880	North Edisto River Inner Buoy 7	TRUB	11522	075-15 CHA	12/15
4045	Otter Island Daybeacon 1	TRUB	11517	176-15 CHA	24/15
4310	Beaufort River Buoy 40	SINKING	11507	274-15 CHA	37/15
4545	Tybee Range Lighted Buoy 1	REDUCED INT	11505	281-15 CHA	37/15
4590	Bloody Point Range Rear Light	LT EXT	11505	289-15 CHA	38/15
4695 <b>4785</b>	Calibogue Sound Entrance Lighted Buoy 5 Long Island Crossing Range	LT IMCH	11512 <b>11512</b>	278-15 CHA 286-15 CHA	37/15 <b>38/15</b>
4703	Lighted Buoy 28	LIEXI	11312	200-15 CHA	30/13
5025	City Front Channel Light 62	TRLB	11514	210-14 CHA	30/14
5060	Kings Island Turning Basin Light 14	STRUCT DEST	11514	224-15 CHA	31/15
5065	Kings Island Turning Basin Light 16	STRUCT DEST/HAZ NAV	11514		31/15
5680	Wassaw Island Light 17	LT EXT	11512	252-15 CHA	35/15
5960	Altamaha Sound Shoal Light	LT EXT	11508	221-15 CHA	31/15
6030	St. Simons Lighted Buoy STS	REDUCED INT	11502	212-15 CHA	29/15
7110	St. Johns Lighted Buoy STJ	REDUCED INT	11491	185-15 JAX	31/15
7275	Mile Point Jetty East Daybeacon	TRUB	11491	377-12 JAX	39/12
7970	Dancy Point Range Rear Light	REDUCED INT	11487	254-12 JAX	24/12
8275	Murphy Island Daybeacon 18	TRLB/STRUCT DEST/HAZ NAV	11487	192-15 JAX	36/15
8325	Seven Sisters Island Light 30	DAYMK DMGD	11487	163-15 JAX	28/15
8555	Lake George North End Range Rear Light	LT EXT	11495	166-13 JAX	24/13
9385	Sanford Spoil Bank Shoal Daybeacon	TRUB	11498	181-15 JAX	33/15
9430	Woodruff Creek Cutoff Daybeacon 5	TRUB	11498	168-15 JAX	29/15
9475	St Augustine Lighted Whistle Buoy STA	REDUCED INT	11488	112-15 JAX	18/15
9497	St Augustine Inlet Lighted Buoy 6	OFF STA	11485	091-15 JAX	16/15

30735 31155	Puerto San Juan Light Cabo San Juan Light	REDUCED INT LT EXT/REDUCED INT	25670 25667	124-15 SJN 204-14 SJN	34/15 43/14
	Keaton Beach Daybeacon 3			502-15 STP	
30605	<del>-</del>	TRLB/STRUCT DEST/HAZ NAV	11407		18/15
30581	Steinhatchee River Daybeacon 50	TRLB/STRUCT DEST/HAZ NAV	11407	862-14 STP	37/14
29650	Withlachoochee River Daybeacon 46	TRUB	11408	831-14 STP	36/14
28695	Homosassa River Daybeacon 76	TRUB	11409	135-13 STP	06/13
28625	Homosassa River Daybeacon 68	STRUCT DMGD	11409	658-14 STP	27/14
28565	Homosassa River Daybeacon 57	TRUB	11409	1381-10 STP	48/10
28530	Homosassa River Daybeacon 48	TRUB	11409	978-14 STP	44/14
28490	Homosassa River Daybeacon 40	TRUB	11409	920-15 STP	28/12
28475	Homosassa River Daybeacon 37	TRUB	11409	655-13 STP	28/13
28450	Homosassa River Daybeacon 32	TRUB	11409	1250-14 STP	52/14
28445	Homosassa River Daybeacon 31	TRLB	11409	462-15 STP	16/15
28425	Homosassa Bay Daybeacon 24	TRUB	11409	936-13 STP	42/13
28390	Homosassa Bay Daybeacon 12	TRUB	11409	162-14 STP	07/14
28385	/ Homosassa Bay Daybeacon 10	TRUB	11409	624-14 STP	26/14
26100	Anclote Anchorage South Entrance Light 7	TRLB	11411	549-15 STP	20/15
25755	Clearwater Marina Channel Light 6	TRLB/STRUCT DMGD	11411	976-15 STP	38/15
25700	Clearwater Pass Channel Light 7	STRUCT DEST	11411	974-15 STP	38/15
05000	Buoy 3G	OTDUOT DEST	444		0511-
23675	Tampa Bay Cut G Channel Lighted	LT EXT	11416	979-15 STP	38/15
23560	Sparkman Channel Light 5	TRLB	11416	742-13 STP	32/13
22510	Port Manatee Channel Inbound Range Rear Light	LT EXT	11416	914-15 STP	35/15
22505	Port Manatee Channel Inbound Range Front Light Port Manatee Channel Inbound Range	LT EXT	11416	614-15 STP	23/15
22355	Mullet Key Channel Range Front Light	TRUB	11415	1194-14 STP	51/14
22075	Manatee River Daybeacon 23	TRUB	11415	862-15 STP	32/15
21758	Longboat Pass Daybeacon 2	TRUB	11425	499-14 STP	20/14
21757	Longboat Pass Daybeacon 1	TRUB	11425	1103-14 STP	48/14
21635	New Pass Channel Daybeacon 8	TRUB	11425	609-14 STP	25/14
21435	Venice Inlet Light 2	LT EXT	11425	872-15 STP	
	5				33/15
19925	Charlotte Harbor Channel Lighted Buoy	MISSING/TRLB	11425	488-15 STP	17/15
19920	Charlotte Harbor Channel Buoy 4	TRUB	11425	1207-14 STP	51/14
18275	Matanzas Pass Channel Daybeacon 18	TRUB	11427	615-15 STP	23/15
17615	Naples Bay Channel Daybeacon 29	TRUB	11430	843-15 STP	32/15
16005	Indian Key Pass Daybeacon 11	TRUB	11430	681-15 STP	25/15
15995	Indian Key Pass Daybeacon 9	TRUB	11430	676-15 STP	25/15
15905	Oyster Bay Daybeacon 61	STRUCT DEST	11432	268-13 MIA	33/13
15880	Oyster Bay Buoy 51	MISSING		053-15 KWT	22/15
15850	Cormorant Pass Daybeacon 42	TRLB/STRUCT DEST/HAZ NAV	11432	N/A	15/12
15815	Whitewater Bay Buoy 32	MISSING	11433	048-14 KWT	11/14
15740	Coot Bay Buoy 4	MISSING	11433	047-14 KWT	11/14
15725	Coot Bay Buoy 1	MISSING	11433	038-14 KWT	10/14
15175	Key West Northwest Channel Jetty Light A	REDUCED INT	11441	051-15 KWT	21/15
14550	Boca Chica Channel Daybeacon 10	TRLB/HAZ NAV	11441	140-14 KWT	52/14
13135	Alligator Reef Daybeacon 43	HAZ NAV/DAYMK MISSING	11449	073-15 KWT	35/15
11882	Marvin D Adams Waterway Lighted Buoy 2	MISSING	11464	179-13 KWT	47/13
10530	Miami Main Channel Lighted Buoy 11	REDUCED INT	11468	279-15 MIA	34/15
10305	Port Everglades Lighted Buoy PE	RAC INOP	11470	230-15 MIA	28/15
	Range Front Light		44470		
9575	Canaveral Harbor Approach Channel	LT EXT	11478	177-15 JAX	32/15
9510	St Augustine Inlet Buoy 10	OFF STA	11485	187-15 JAX	36/15
9500	St Augustine Inlet Lighted Buoy 7	OFF STA	11485	154-15 JAX	25/15

31175	Las Croabas Daybeacon 3	TRLB	25667	071-15 SJN	22/15
32065	Cayo Maria Langa Light	DAYMK DMGD	25681	157-15 SJN	38/15
32110	Bahia De Guayanilla Lighted Buoy 6	HAZ NAV/SINKING	25681	144-15 SAJ	36/15
32300	Canal De La Mona East Shoal Lighted	LT EXT	25671	148-15 SAJ	37/15
33370	Buoy 2 Windward Point Light	LT EXT/REDUCED INT	26229	271-15 MIA	34/15
33480	Corinaso Cove Buoy 6	OFF STA	26230	297-15 MIA	38/15
33750	Little River-Winyah Bay Daybeacon 27	TRUB	11534	248-14 CHA	34/14
33840	Little River-Winyah Bay Light 36	TRLB	11534	211-15 CHA	29/15
34355	Winyah Bay-Charleston Harbor	TRUB	11518	328-14 CHA	44/14
34500	Daybeacon 73 Winyah Bay-Charleston Harbor	TRUB/STRUCT DMGD	11518	225-15 CHA	31/15
	Daybeacon 115			220 10 0	
34510.5	Winyah Bay-Charleston Harbor Daybeacon 117A	TRUB	11518	337-14 CHA	45/14
35205	Ashepoo-Coosaw Cutoff Light 184	TRLB	11517	311-14 CHA	42/14
35290	Coosaw River Daybeacon 199	TRUB/STRUCT DMGD	11518	210-15 CHA	29/15
35465	Beaufort River Light 240	TRLB	11516	057-15 CHA	10/15
35515	Beaufort River Buoy 40	SINKING	11507	274-15 CHA	37/15
35605	Port Royal Sound Light 1	TRLB	11507	132-13 CHA	20/11
35635	Skull Creek Light 6	LT EXT	11507	287-15 CHA	38/15
35660	Skull Creek Daybeacon 10	TRUB/STRUCT DEST	11507	217-15 CHA	31/15
35725	Jenkins Island Flat Daybeacon 27	TRUB/STRUCT DEST	11507		34/15
35795	Calibogue Sound Light 31	TRLB	11507	242-15 CHA	33/15
36465	St Catherines Sound Light 114	LT EXT	11507	285-15 CHA	38/15
36770	Old Teakettle Creek Daybeacon 168	LT IMCH	11507	280-15 CHA	38/15
36955	Buttermilk Sound Light 213	REDUCED INT	11507	282-15 CHA	38/15
39050	Matanzas River Daybeacon 4	STRUCT DEST	11485	180-15 JAX	33/15
39061	Matanzas River Daybeacon 7	TRLB/STRUCT DEST	11485	195-15 JAX	36/15
39525	Matanzas River Daybeacon 80	TRLB/HAZ NAV/STRUCT DMGD	11485	207-15 JAX	38/15
41710	Canaveral Barge Canal Daybeacon 2	STRUCT DEST	11478	197-15 JAX	37/15
42590	Banana River Daybeacon 24	TRUB	11481	186-14 JAX	27/14
50675	St Lucie River Daybeacon 5	TRUB	11472	436-14 MIA	49/14
54295	Caloosahatchee River Daybeacon	TRUB/STRUCT DEST	11427	963-15 STP	38/15
F 400F	86	TRUR	44407		00/45
54805	Pine Island Sound Daybeacon 2A	TRUB	11427	629-15 STP	23/15
56625	Gasparilla Sound Channel Daybeacon 14	TRUB/STRUCT DEST	11425	926-15 STP	35/15
56645	Gasparilla Sound Channel Light 20	TRLB/STRUCT DEST/HAZ NAV	11425	773-15 STP	29/15
58130	Venice Inlet-Siesta Key Daybeacon 40	TRUB	11425	816-15 STP	31/15
59525	Siesta Key-Tampa Bay Daybeacon 43	STRUCT DEST	11425	985-15 STP	38/15
59530	Siesta Key-Tampa Bay Daybeacon 44	TRUB	11425	781-15 STP	30/15

# DISCREPANCIES (FEDERAL AIDS) CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
720	St. Lucie Entrance Lighted Buoy 2	RELIGHTED	11472		34/15	38/15
775	Hillsboro Inlet Entrance Light	WATCHING PROPERLY	11467		37/15	38/15
4650	South Channel Lighted Buoy 1	RELIGHTED	11505		37/15	38/15
4795	Long Island Crossing Lower Range Rear Light	RELIGHTED	11512		38/15	38/15
6675	St Marys Entrance Turning Basin Lighted Buoy F	RELIGHTED	11503		37/15	38/15
6695	Cumberland Sound Upper Range A Rear Light	RELIGHTED	11503		38/15	38/15
6895	Cumberland Sound Lighted Buoy 36	RELIGHTED	11503		38/15	38/15
9995	St. Lucie Entrance Lighted Buoy 2	RELIGHTED	11472		34/15	38/15
10155	St Lucie Inlet Daybeacon 12	REBUILT/RECOVERED	11472		25/15	38/15
10255	Lake Worth Inlet Light 13	REBUILT/RECOVERED	11472		38/15	38/15

10660	Fishermans Channel Light 7	RESET ON STATION	11468	38/15	38/15
15180	Key West Northwest Channel Buoy 2	WATCHING PROPERLY	11441	30/15	38/15
22558	Port Manatee Channel Outbound Range Rear Light	RELIGHTED	11416	34/15	38/15
22850	Gadsden Point Cut/Hill Cut C Channel Outbound Range Front Light	RELIGHTED	11416	38/15	38/15
29370	Withlacoochee River Entrance Light 1	RELIGHTED	11408	36/15	38/15
30500	Steinhatchee River Daybeacon 16	WATCHING PROPERLY	11407	31/15	38/15
32120	Bahia De Guayanilla Lighted Buoy 8	RELIGHTED	25681	38/15	38/15
33895	Little River-Winyah Bay Light 53	RELIGHTED	11534	38/15	38/15
35820	Ramshorn Creek Light 37	RELIGHTED	11507	37/15	38/15
37780	Cumberland Sound Lighted Buoy 36	RELIGHTED	11503	38/15	38/15
37875	Cumberland Sound Upper Range A Rear Light	RELIGHTED	11503	38/15	38/15
45815	Indian River (South Section) Daybeacon 226	REBUILT/RECOVERED	11472	26/15	38/15
46195	Jupiter Sound Daybeacon 52	REBUILT/REMAINS	11472	38/15	38/15
47805	Biscayne Bay Daybeacon 4A	WATCHING PROPERLY	11467	38/15	38/15
48340	Biscayne Bay Daybeacon 35	WATCHING PROPERLY	11467	37/15	38/15
50745	St Lucie River Light 15	REBUILT/RECOVERED	11472	29/15	38/15
50780	St Lucie River Daybeacon 22A	REBUILT/RECOVERED	11428	30/15	38/15
51520	Lake Okeechobee (Rt 2) Daybeacon 30	REBUILT/RECOVERED	11428	38/15	38/15

# **DISCREPANCIES (PRIVATE AIDS)**

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
728	Jupiter Inlet Jetty Obstruction Light	LT EXT/DAYMK MISSING	11472	273-15 MIA	34/15	
730	Jupiter Inlet Jetty Light 1	LT EXT	11472	272-15 MIA	34/15	
1355	Bradenton Beach Fish Haven Buoy	MISSING	11425	918-15 STP	35/15	
1410	Long Key North Breakwater Obstruction Daybeacon	STRUCT DEST	11415	856-15 STP	32/15	
1555	Anclote Key Light	LT EXT	11411	885-15 STP	33/15	
3015	Cooper River Ammunition Pier Light	LT EXT	11527	259-13 CHA	40/13	
3025	Cooper River Pier A Light A	LT EXT	11527	261-13 CHA	40/13	
3030	Wharf Alpha Fragment Bar Light (1)	STRUCT DEST	11527	260-13 CHA	40/13	
3035	Cooper River Pier A Light B	LT EXT	11527	262-13 CHA	40/13	
3245	Cooper River Mon Sta Obstruction Light E	LT EXT	11527	263-13 CHA	40/13	
3288.8	Upper Cooper River Daybeacon 26	STRUCT DEST/HAZ NAV	11527	094-14 CHA	13/14	
4553	Savannah River Entrance Channel Special Purpose Lighted Buoy	MISSING	11509	183-11 CHA	28/11	
4661	Cockspur Lighthouse	LT EXT	11505		33/15	
6330	Colonels Island Range Front Light	REDUCED INT	11506	N/A	37/12	
6773	Cumberland Sound Shoal Light A	STRUCT DEST	11503	133-14 D7	15/14	
6867	Cumberland Sound Shoal Light D	HAZ NAV/LT EXT/DAYMK MISSING/STRUCT DMGD	11503	133-14 D7	15/14	
7007	Kings Bay Lighted Buoy 44A	LT EXT	11503	370-13 JAX	50/13	
7009	Kings Bay Lighted Buoy 45A	MISSING	11503	136-13 JAX	04/13	
7890	Shands Bridge Pier Light	LT EXT	11492	372-13 JAX	51/13	
8500	Clay Electric Obstruction Light	LT EXT	11487		04/13	
8670	Silver Glen Springs Run Buoy 19	MSLD SIG	11495	205-15 JAX	38/15	
8680	Silver Glen Springs Run Buoy 21	OFF STA	11495	205-15 JAX	38/15	
8685	Silver Glen Springs Run Buoy 22	OFF STA	11495	205-15 JAX	38/15	
8690	Silver Glen Springs Run Buoy 23	OFF STA	11495	205-15 JAX	38/15	
8700	Silver Glen Springs Run Buoy 25	OFF STA	11495	205-15 JAX	38/15	
8705	Silver Glen Springs Run Buoy 27	OFF STA	11495	205-15 JAX	38/15	
10595	Fisher Island Marina Channel Light 2	STRUCT DEST	11468	004-13 MIA	02/13	
10886	Miami Springs Boat Club Shoal Buoy West	STRUCT DEST	11465	108-12 MIA	17/12	

11075	Caesar Creek Daybeacon 19	STRUCT DEST	11464	229-15 MIA	28/15
11760	Molasses Reef North Obstruction  Daybeacon	DAYMK MISSING	11451	N/A	09/06
11945	Key Largo Ocean Resort Light 2	LT EXT	11451	047-15 KWT	20/15
12509	Pigeon Key Shoal Daybeacon NW	STRUCT DEST	11453	202-14 KWT	05/14
12512	Red Bay Shoal Daybeacon B	DAYMK MISSING	11453	251-12 KWT	42/12
12585	Ohio Key Light 2	STRUCT DEST/HAZ NAV	11445	196-13 KWT	52/13
12595	Ohio Key Channel Daybeacon 4	STRUCT DEST	11446	135-13 KWT	32/13
12885	Yellow Shark Channel Buoy 21	OFF STA	11449	171-13 KWT	44/13
13150	Indian Key Channel Daybeacon 3	STRUCT DEST	11449	065-15 KWT	31/15
13550	Little Crawl Key Channel Daybeacon 2	HAZ NAV/DAYMK MISSING	11449	003-15 KWT	01/15
13850	Boot Key Channel Daybeacon 9	DAYMK DMGD	11449	109-08 KWT	27/08
14115	Brinton Channel Daybeacon 4	STRUCT DEST	11446	059-15 KWT	27/15
14780	Casa Marina Daybeacon 1	STRUCT DEST	11446	073-14 KWT	22/14
16925.5	Caxambas Pass Daybeacon 5	STRUCT DEST/HAZ NAV	11430	111-15 STP	04/15
17910	Barefoot Boat Club Daybeacon 8	STRUCT DEST/HAZ NAV	11430	759-14 STP	32/14
18520	North Estero Bay Daybeacon 7	STRUCT DEST/HAZ NAV	11427	883-15 STP	33/15
18995.01	Estero Pointe Channel Daybeacon 3	DAYMK MISSING	11427	N/A	02/08
18995.05	Estero Pointe Channel Daybeacon 10	DAYMK DMGD	11427	594-11 STP	21/11
18995.07	Estero Pointe Channel Daybeacon 13	STRUCT DEST	11427		36/13
18996.06	Estero Pointe Channel Daybeacon 28	STRUCT DEST	11427		36/13
19160	South Estero Bay Daybeacon 14	STRUCT DEST	11427	649-15 STP	24/15
19465	Spring Creek Daybeacon 37	STRUCT DEST	11427	1201-14 STP	51/14
19500	Spring Creek Daybeacon 46	STRUCT DEST	11427	1199-14 STP	51/14
19555	South Estero Bay Daybeacon 38	TRUB/STRUCT DEST	11427	685-15 STP	26/15
19755	South Estero Bay Daybeacon 94	STRUCT DEST/HAZ NAV	11427	580-15 STP	21/15
20203	Hayward Canal Daybeacon 3	STRUCT DMGD	11426	305-14 STP	13/14
20370	Upper Myakka River Daybeacon 2	DAYMK MISSING	11426	1215-13 STP	51/13
20375	Upper Myakka River Daybeacon 4	DAYMK MISSING	11426	980-15 STP	38/15
20380	Upper Myakka River Daybeacon 6	STRUCT DMGD	11426	981-15 STP	38/15
20380 20385	Upper Myakka River Daybeacon 6 Upper Myakka River Daybeacon 8	STRUCT DMGD STRUCT DEST	11426 11426	981-15 STP 983-15 STP	38/15 38/15
<b>20380 20385</b> 20500	Upper Myakka River Daybeacon 6 Upper Myakka River Daybeacon 8 Isles Channel Light 2	STRUCT DMGD STRUCT DEST LT EXT	<b>11426</b> <b>11426</b> 11426	<b>981-15 STP</b> <b>983-15 STP</b> N/A	<b>38/15</b> <b>38/15</b> 10/14
<b>20380 20385</b> 20500 20845	Upper Myakka River Daybeacon 6 Upper Myakka River Daybeacon 8 Isles Channel Light 2 Ackerman Waterway Daybeacon 8	STRUCT DMGD STRUCT DEST LT EXT DAYMK IMCH	<b>11426 11426</b> 11426 11426	981-15 STP 983-15 STP N/A 306-14 STP	<b>38/15 38/15</b> 10/14 13/14
<b>20380 20385</b> 20500 20845 20905	Upper Myakka River Daybeacon 6 Upper Myakka River Daybeacon 8 Isles Channel Light 2 Ackerman Waterway Daybeacon 8 Elkcam Waterway Light 1	STRUCT DMGD STRUCT DEST LT EXT DAYMK IMCH STRUCT DMGD	<b>11426 11426</b> 11426 11426 11426	<b>981-15 STP 983-15 STP</b> N/A 306-14 STP 307-14 STP	<b>38/15 38/15</b> 10/14 13/14 36/13
20380 20385 20500 20845 20905 20980.4	Upper Myakka River Daybeacon 6 Upper Myakka River Daybeacon 8 Isles Channel Light 2 Ackerman Waterway Daybeacon 8 Elkcam Waterway Light 1 Manchester Waterway Daybeacon 4	STRUCT DMGD STRUCT DEST LT EXT DAYMK IMCH STRUCT DMGD STRUCT DEST	11426 11426 11426 11426 11426 11426	981-15 STP 983-15 STP N/A 306-14 STP 307-14 STP 463-14 STP	<b>38/15 38/15</b> 10/14 13/14 36/13 19/14
20380 20385 20500 20845 20905 20980.4 21455.7	Upper Myakka River Daybeacon 6 Upper Myakka River Daybeacon 8 Isles Channel Light 2 Ackerman Waterway Daybeacon 8 Elkcam Waterway Light 1 Manchester Waterway Daybeacon 4 Dona Bay Channel Daybeacon 7	STRUCT DMGD STRUCT DEST LT EXT DAYMK IMCH STRUCT DMGD STRUCT DEST STRUCT DEST	11426 11426 11426 11426 11426 11426 11425	981-15 STP 983-15 STP N/A 306-14 STP 307-14 STP 463-14 STP 894-10 STP	<b>38/15 38/15</b> 10/14 13/14 36/13 19/14 30/10
20380 20385 20500 20845 20905 20980.4 21455.7 21505	Upper Myakka River Daybeacon 6 Upper Myakka River Daybeacon 8 Isles Channel Light 2 Ackerman Waterway Daybeacon 8 Elkcam Waterway Light 1 Manchester Waterway Daybeacon 4 Dona Bay Channel Daybeacon 7 Big Sarasota Pass Daybeacon 9	STRUCT DMGD STRUCT DEST LT EXT DAYMK IMCH STRUCT DMGD STRUCT DEST STRUCT DEST DAYMK MISSING	11426 11426 11426 11426 11426 11425 11425	981-15 STP 983-15 STP N/A 306-14 STP 307-14 STP 463-14 STP 894-10 STP 679-06 STP	<b>38/15 38/15</b> 10/14 13/14 36/13 19/14 30/10 22/06
20380 20385 20500 20845 20905 20980.4 21455.7 21505 21520	Upper Myakka River Daybeacon 6 Upper Myakka River Daybeacon 8 Isles Channel Light 2 Ackerman Waterway Daybeacon 8 Elkcam Waterway Light 1 Manchester Waterway Daybeacon 4 Dona Bay Channel Daybeacon 7 Big Sarasota Pass Daybeacon 9 Big Sarasota Pass Daybeacon 14	STRUCT DMGD STRUCT DEST LT EXT DAYMK IMCH STRUCT DMGD STRUCT DEST STRUCT DEST DAYMK MISSING STRUCT DEST	11426 11426 11426 11426 11426 11425 11425 11425	981-15 STP 983-15 STP N/A 306-14 STP 307-14 STP 463-14 STP 894-10 STP 679-06 STP 360-12 STP	38/15 38/15 10/14 13/14 36/13 19/14 30/10 22/06 13/12
20380 20385 20500 20845 20905 20980.4 21455.7 21505 21520 21530	Upper Myakka River Daybeacon 6 Upper Myakka River Daybeacon 8 Isles Channel Light 2 Ackerman Waterway Daybeacon 8 Elkcam Waterway Light 1 Manchester Waterway Daybeacon 4 Dona Bay Channel Daybeacon 7 Big Sarasota Pass Daybeacon 9 Big Sarasota Pass Daybeacon 14 Big Sarasota Pass Daybeacon 15A	STRUCT DMGD STRUCT DEST LT EXT DAYMK IMCH STRUCT DMGD STRUCT DEST STRUCT DEST DAYMK MISSING STRUCT DEST STRUCT DEST STRUCT DEST	11426 11426 11426 11426 11426 11425 11425 11425 11425	981-15 STP 983-15 STP N/A 306-14 STP 307-14 STP 463-14 STP 894-10 STP 679-06 STP 360-12 STP 925-14 STP	38/15 38/15 10/14 13/14 36/13 19/14 30/10 22/06 13/12 40/14
20380 20385 20500 20845 20905 20980.4 21455.7 21505 21520 21530 21570	Upper Myakka River Daybeacon 6 Upper Myakka River Daybeacon 8 Isles Channel Light 2 Ackerman Waterway Daybeacon 8 Elkcam Waterway Light 1 Manchester Waterway Daybeacon 4 Dona Bay Channel Daybeacon 7 Big Sarasota Pass Daybeacon 9 Big Sarasota Pass Daybeacon 14 Big Sarasota Pass Daybeacon 15A Big Sarasota Pass Daybeacon 16	STRUCT DMGD STRUCT DEST LT EXT DAYMK IMCH STRUCT DMGD STRUCT DEST STRUCT DEST DAYMK MISSING STRUCT DEST STRUCT DEST STRUCT DEST STRUCT DEST STRUCT DEST	11426 11426 11426 11426 11426 11425 11425 11425 11425 11425	981-15 STP 983-15 STP N/A 306-14 STP 307-14 STP 463-14 STP 894-10 STP 679-06 STP 360-12 STP 925-14 STP 1052-12 STP	38/15 38/15 10/14 13/14 36/13 19/14 30/10 22/06 13/12 40/14 11/12
20380 20385 20500 20845 20905 20980.4 21455.7 21505 21520 21530 21570 21577	Upper Myakka River Daybeacon 6 Upper Myakka River Daybeacon 8 Isles Channel Light 2 Ackerman Waterway Daybeacon 8 Elkcam Waterway Light 1 Manchester Waterway Daybeacon 4 Dona Bay Channel Daybeacon 7 Big Sarasota Pass Daybeacon 9 Big Sarasota Pass Daybeacon 14 Big Sarasota Pass Daybeacon 15A Big Sarasota Pass Daybeacon 16 Big Sarasota Pass Daybeacon 18	STRUCT DMGD STRUCT DEST LT EXT DAYMK IMCH STRUCT DMGD STRUCT DEST STRUCT DEST DAYMK MISSING STRUCT DEST STRUCT DEST STRUCT DEST STRUCT DEST STRUCT DEST STRUCT DEST	11426 11426 11426 11426 11426 11425 11425 11425 11425 11425 11425	981-15 STP 983-15 STP N/A 306-14 STP 307-14 STP 463-14 STP 894-10 STP 679-06 STP 360-12 STP 925-14 STP 1052-12 STP 924-14 STP	38/15 38/15 10/14 13/14 36/13 19/14 30/10 22/06 13/12 40/14 11/12 40/14
20380 20385 20500 20845 20905 20980.4 21455.7 21505 21520 21530 21570 21577 21580	Upper Myakka River Daybeacon 6 Upper Myakka River Daybeacon 8 Isles Channel Light 2 Ackerman Waterway Daybeacon 8 Elkcam Waterway Light 1 Manchester Waterway Daybeacon 4 Dona Bay Channel Daybeacon 7 Big Sarasota Pass Daybeacon 9 Big Sarasota Pass Daybeacon 14 Big Sarasota Pass Daybeacon 15A Big Sarasota Pass Daybeacon 16 Big Sarasota Pass Daybeacon 18 Big Sarasota Pass Daybeacon 19	STRUCT DMGD STRUCT DEST LT EXT DAYMK IMCH STRUCT DMGD STRUCT DEST STRUCT DEST DAYMK MISSING STRUCT DEST STRUCT DMGD	11426 11426 11426 11426 11426 11425 11425 11425 11425 11425 11425 11425	981-15 STP 983-15 STP N/A 306-14 STP 307-14 STP 463-14 STP 894-10 STP 679-06 STP 360-12 STP 925-14 STP 1052-12 STP 924-14 STP 1185-14 STP	38/15 38/15 10/14 13/14 36/13 19/14 30/10 22/06 13/12 40/14 11/12 40/14 50/14
20380 20385 20500 20845 20905 20980.4 21455.7 21505 21520 21530 21570 21577 21580 21700	Upper Myakka River Daybeacon 6 Upper Myakka River Daybeacon 8 Isles Channel Light 2 Ackerman Waterway Daybeacon 8 Elkcam Waterway Light 1 Manchester Waterway Daybeacon 4 Dona Bay Channel Daybeacon 7 Big Sarasota Pass Daybeacon 9 Big Sarasota Pass Daybeacon 14 Big Sarasota Pass Daybeacon 15A Big Sarasota Pass Daybeacon 16 Big Sarasota Pass Daybeacon 18 Big Sarasota Pass Daybeacon 19 Country Club Shores Daybeacon 18	STRUCT DMGD STRUCT DEST LT EXT DAYMK IMCH STRUCT DMGD STRUCT DEST STRUCT DEST DAYMK MISSING STRUCT DEST DAYMK MISSING STRUCT DMGD STRUCT DEST	11426 11426 11426 11426 11426 11425 11425 11425 11425 11425 11425 11425 11425	981-15 STP 983-15 STP N/A 306-14 STP 307-14 STP 463-14 STP 894-10 STP 679-06 STP 360-12 STP 925-14 STP 1052-12 STP 924-14 STP 1185-14 STP 1092-13 STP	38/15 38/15 10/14 13/14 36/13 19/14 30/10 22/06 13/12 40/14 11/12 40/14 50/14 48/13
20380 20385 20500 20845 20905 20980.4 21455.7 21505 21520 21530 21570 21577 21580	Upper Myakka River Daybeacon 6 Upper Myakka River Daybeacon 8 Isles Channel Light 2 Ackerman Waterway Daybeacon 8 Elkcam Waterway Light 1 Manchester Waterway Daybeacon 4 Dona Bay Channel Daybeacon 7 Big Sarasota Pass Daybeacon 9 Big Sarasota Pass Daybeacon 14 Big Sarasota Pass Daybeacon 15A Big Sarasota Pass Daybeacon 16 Big Sarasota Pass Daybeacon 18 Big Sarasota Pass Daybeacon 19 Country Club Shores Daybeacon 18 Fifty-Ninth Street Boat Ramp	STRUCT DMGD STRUCT DEST LT EXT DAYMK IMCH STRUCT DMGD STRUCT DEST STRUCT DEST DAYMK MISSING STRUCT DEST STRUCT DMGD	11426 11426 11426 11426 11426 11425 11425 11425 11425 11425 11425 11425	981-15 STP 983-15 STP N/A 306-14 STP 307-14 STP 463-14 STP 894-10 STP 679-06 STP 360-12 STP 925-14 STP 1052-12 STP 924-14 STP 1185-14 STP	38/15 38/15 10/14 13/14 36/13 19/14 30/10 22/06 13/12 40/14 11/12 40/14 50/14
20380 20385 20500 20845 20905 20980.4 21455.7 21505 21520 21530 21570 21577 21580 21700	Upper Myakka River Daybeacon 6 Upper Myakka River Daybeacon 8 Isles Channel Light 2 Ackerman Waterway Daybeacon 8 Elkcam Waterway Light 1 Manchester Waterway Daybeacon 4 Dona Bay Channel Daybeacon 7 Big Sarasota Pass Daybeacon 9 Big Sarasota Pass Daybeacon 14 Big Sarasota Pass Daybeacon 15A Big Sarasota Pass Daybeacon 16 Big Sarasota Pass Daybeacon 18 Big Sarasota Pass Daybeacon 19 Country Club Shores Daybeacon 18 Fifty-Ninth Street Boat Ramp Daybeacon 3 Regatta Pointe Marina Channel	STRUCT DMGD STRUCT DEST LT EXT DAYMK IMCH STRUCT DMGD STRUCT DEST STRUCT DEST DAYMK MISSING STRUCT DEST DAYMK MISSING STRUCT DMGD STRUCT DEST	11426 11426 11426 11426 11426 11425 11425 11425 11425 11425 11425 11425 11425	981-15 STP 983-15 STP N/A 306-14 STP 307-14 STP 463-14 STP 894-10 STP 679-06 STP 360-12 STP 925-14 STP 1052-12 STP 924-14 STP 1185-14 STP 1092-13 STP	38/15 38/15 10/14 13/14 36/13 19/14 30/10 22/06 13/12 40/14 11/12 40/14 50/14 48/13
20380 20385 20500 20845 20905 20980.4 21455.7 21505 21520 21530 21570 21577 21580 21700 21950	Upper Myakka River Daybeacon 6 Upper Myakka River Daybeacon 8 Isles Channel Light 2 Ackerman Waterway Daybeacon 8 Elkcam Waterway Light 1 Manchester Waterway Daybeacon 4 Dona Bay Channel Daybeacon 7 Big Sarasota Pass Daybeacon 9 Big Sarasota Pass Daybeacon 14 Big Sarasota Pass Daybeacon 15A Big Sarasota Pass Daybeacon 16 Big Sarasota Pass Daybeacon 18 Big Sarasota Pass Daybeacon 19 Country Club Shores Daybeacon 18 Fifty-Ninth Street Boat Ramp Daybeacon 3	STRUCT DMGD STRUCT DEST LT EXT DAYMK IMCH STRUCT DMGD STRUCT DEST STRUCT DEST DAYMK MISSING STRUCT DEST STRUCT DEST STRUCT DEST STRUCT DEST STRUCT DEST STRUCT DEST DAYMK MISSING STRUCT DMGD STRUCT DEST DAYMK MISSING	11426 11426 11426 11426 11426 11425 11425 11425 11425 11425 11425 11425 11425	981-15 STP 983-15 STP N/A 306-14 STP 307-14 STP 463-14 STP 894-10 STP 679-06 STP 360-12 STP 925-14 STP 1052-12 STP 924-14 STP 1185-14 STP 1092-13 STP N/A	38/15 38/15 10/14 13/14 36/13 19/14 30/10 22/06 13/12 40/14 11/12 40/14 50/14 48/13 28/05
20380 20385 20500 20845 20905 20980.4 21455.7 21505 21520 21530 21570 21577 21580 21700 21950	Upper Myakka River Daybeacon 6 Upper Myakka River Daybeacon 8 Isles Channel Light 2 Ackerman Waterway Daybeacon 8 Elkcam Waterway Light 1 Manchester Waterway Daybeacon 4 Dona Bay Channel Daybeacon 7 Big Sarasota Pass Daybeacon 9 Big Sarasota Pass Daybeacon 14 Big Sarasota Pass Daybeacon 15A Big Sarasota Pass Daybeacon 16 Big Sarasota Pass Daybeacon 18 Big Sarasota Pass Daybeacon 19 Country Club Shores Daybeacon 18 Fifty-Ninth Street Boat Ramp Daybeacon 3 Regatta Pointe Marina Channel Daybeacon 1	STRUCT DMGD STRUCT DEST LT EXT DAYMK IMCH STRUCT DMGD STRUCT DEST STRUCT DEST DAYMK MISSING STRUCT DEST STRUCT DEST STRUCT DEST STRUCT DEST STRUCT DEST DAYMK MISSING STRUCT DMGD STRUCT DEST DAYMK MISSING STRUCT DEST DAYMK MISSING STRUCT DEST DAYMK MISSING	11426 11426 11426 11426 11426 11425 11425 11425 11425 11425 11425 11425 11425 11425	981-15 STP 983-15 STP N/A 306-14 STP 307-14 STP 463-14 STP 894-10 STP 679-06 STP 360-12 STP 925-14 STP 1052-12 STP 924-14 STP 1185-14 STP 1092-13 STP N/A	38/15 38/15 10/14 13/14 36/13 19/14 30/10 22/06 13/12 40/14 11/12 40/14 50/14 48/13 28/05
20380 20385 20500 20845 20905 20980.4 21455.7 21505 21520 21530 21570 21577 21580 21700 21950 22015	Upper Myakka River Daybeacon 6 Upper Myakka River Daybeacon 8 Isles Channel Light 2 Ackerman Waterway Daybeacon 8 Elkcam Waterway Light 1 Manchester Waterway Daybeacon 4 Dona Bay Channel Daybeacon 7 Big Sarasota Pass Daybeacon 9 Big Sarasota Pass Daybeacon 14 Big Sarasota Pass Daybeacon 15A Big Sarasota Pass Daybeacon 16 Big Sarasota Pass Daybeacon 18 Big Sarasota Pass Daybeacon 18 Big Sarasota Pass Daybeacon 19 Country Club Shores Daybeacon 18 Fifty-Ninth Street Boat Ramp Daybeacon 3 Regatta Pointe Marina Channel Daybeacon 1 Tampa Bay P.O.R.T.S. Monitor Light P	STRUCT DMGD STRUCT DEST LT EXT DAYMK IMCH STRUCT DMGD STRUCT DEST STRUCT DEST DAYMK MISSING STRUCT DEST STRUCT DEST STRUCT DEST STRUCT DEST DAYMK MISSING STRUCT DEST DAYMK MISSING STRUCT DMGD STRUCT DEST DAYMK MISSING STRUCT DEST DAYMK MISSING STRUCT DEST DAYMK MISSING STRUCT DEST DAYMK MISSING	11426 11426 11426 11426 11426 11425 11425 11425 11425 11425 11425 11425 11425 11425	981-15 STP 983-15 STP N/A 306-14 STP 307-14 STP 463-14 STP 894-10 STP 679-06 STP 360-12 STP 925-14 STP 1052-12 STP 924-14 STP 1185-14 STP 1092-13 STP N/A N/A 563-12 STP	38/15 38/15 10/14 13/14 36/13 19/14 30/10 22/06 13/12 40/14 11/12 40/14 50/14 48/13 28/05 10/09
20380 20385 20500 20845 20905 20980.4 21455.7 21505 21520 21530 21570 21577 21580 21700 21950 22015	Upper Myakka River Daybeacon 6 Upper Myakka River Daybeacon 8 Isles Channel Light 2 Ackerman Waterway Daybeacon 8 Elkcam Waterway Light 1 Manchester Waterway Daybeacon 4 Dona Bay Channel Daybeacon 7 Big Sarasota Pass Daybeacon 9 Big Sarasota Pass Daybeacon 14 Big Sarasota Pass Daybeacon 15A Big Sarasota Pass Daybeacon 16 Big Sarasota Pass Daybeacon 18 Big Sarasota Pass Daybeacon 19 Country Club Shores Daybeacon 18 Fifty-Ninth Street Boat Ramp Daybeacon 3 Regatta Pointe Marina Channel Daybeacon 1 Tampa Bay P.O.R.T.S. Monitor Light P North Yacht Basin Daybeacon 2	STRUCT DMGD STRUCT DEST  LT EXT  DAYMK IMCH STRUCT DMGD STRUCT DEST STRUCT DEST DAYMK MISSING STRUCT DEST STRUCT DEST STRUCT DEST STRUCT DEST DAYMK MISSING STRUCT DEST DAYMK MISSING STRUCT DMGD STRUCT DEST DAYMK MISSING STRUCT DEST DAYMK MISSING STRUCT DEST DAYMK MISSING STRUCT DEST DAYMK MISSING	11426 11426 11426 11426 11426 11425 11425 11425 11425 11425 11425 11425 11425 11425 11425 11425 11425	981-15 STP 983-15 STP N/A 306-14 STP 307-14 STP 463-14 STP 894-10 STP 679-06 STP 360-12 STP 925-14 STP 1052-12 STP 924-14 STP 1185-14 STP 1092-13 STP N/A N/A 563-12 STP 955-14 STP	38/15 38/15 10/14 13/14 36/13 19/14 30/10 22/06 13/12 40/14 11/12 40/14 50/14 48/13 28/05 10/09 21/12 42/14
20380 20385 20500 20845 20905 20980.4 21455.7 21505 21520 21530 21570 21577 21580 21700 21950 22015	Upper Myakka River Daybeacon 6 Upper Myakka River Daybeacon 8 Isles Channel Light 2 Ackerman Waterway Daybeacon 8 Elkcam Waterway Light 1 Manchester Waterway Daybeacon 4 Dona Bay Channel Daybeacon 7 Big Sarasota Pass Daybeacon 9 Big Sarasota Pass Daybeacon 14 Big Sarasota Pass Daybeacon 15A Big Sarasota Pass Daybeacon 16 Big Sarasota Pass Daybeacon 18 Big Sarasota Pass Daybeacon 18 Big Sarasota Pass Daybeacon 19 Country Club Shores Daybeacon 18 Fifty-Ninth Street Boat Ramp Daybeacon 3 Regatta Pointe Marina Channel Daybeacon 1 Tampa Bay P.O.R.T.S. Monitor Light P North Yacht Basin Daybeacon 2 Big Bend Channel Lighted Buoy 1	STRUCT DMGD STRUCT DEST  LT EXT  DAYMK IMCH STRUCT DMGD STRUCT DEST STRUCT DEST DAYMK MISSING STRUCT DEST STRUCT DEST STRUCT DEST STRUCT DEST DAYMK MISSING STRUCT DEST DAYMK MISSING STRUCT DMGD STRUCT DEST DAYMK MISSING STRUCT DEST DAYMK MISSING STRUCT DEST DAYMK MISSING STRUCT DEST STRUCT DEST STRUCT DEST STRUCT DEST STRUCT DEST STRUCT DEST STRUCT DEST/HAZ NAV LT EXT	11426 11426 11426 11426 11426 11425 11425 11425 11425 11425 11425 11425 11425 11425 11425 11425 11415	981-15 STP 983-15 STP N/A 306-14 STP 307-14 STP 463-14 STP 894-10 STP 679-06 STP 360-12 STP 925-14 STP 1052-12 STP 924-14 STP 1185-14 STP 1092-13 STP N/A N/A  563-12 STP 955-14 STP 715-15 STP	38/15 38/15 10/14 13/14 36/13 19/14 30/10 22/06 13/12 40/14 11/12 40/14 50/14 48/13 28/05 10/09 21/12 42/14 27/15
20380 20385 20500 20845 20905 20980.4 21455.7 21505 21520 21530 21570 21577 21580 21700 21950 22015 22290 22786 23040 23080	Upper Myakka River Daybeacon 6 Upper Myakka River Daybeacon 8 Isles Channel Light 2 Ackerman Waterway Daybeacon 8 Elkcam Waterway Light 1 Manchester Waterway Daybeacon 4 Dona Bay Channel Daybeacon 7 Big Sarasota Pass Daybeacon 9 Big Sarasota Pass Daybeacon 14 Big Sarasota Pass Daybeacon 15A Big Sarasota Pass Daybeacon 16 Big Sarasota Pass Daybeacon 18 Big Sarasota Pass Daybeacon 18 Big Sarasota Pass Daybeacon 19 Country Club Shores Daybeacon 18 Fifty-Ninth Street Boat Ramp Daybeacon 3 Regatta Pointe Marina Channel Daybeacon 1 Tampa Bay P.O.R.T.S. Monitor Light P North Yacht Basin Daybeacon 2 Big Bend Channel Lighted Buoy 1 Big Bend Channel Lighted Buoy 9	STRUCT DMGD STRUCT DEST  LT EXT  DAYMK IMCH STRUCT DMGD STRUCT DEST STRUCT DEST DAYMK MISSING STRUCT DEST STRUCT DEST STRUCT DEST STRUCT DEST STRUCT DEST DAYMK MISSING STRUCT DMGD STRUCT DMGD STRUCT DEST DAYMK MISSING STRUCT DEST DAYMK MISSING STRUCT DEST STRUCT DEST/HAZ NAV LT EXT LT EXT	11426 11426 11426 11426 11426 11425 11425 11425 11425 11425 11425 11425 11425 11415 11416 11416	981-15 STP 983-15 STP N/A 306-14 STP 307-14 STP 463-14 STP 894-10 STP 679-06 STP 360-12 STP 925-14 STP 1052-12 STP 924-14 STP 1185-14 STP 1092-13 STP N/A N/A  563-12 STP 955-14 STP 715-15 STP 716-15 STP	38/15 38/15 10/14 13/14 36/13 19/14 30/10 22/06 13/12 40/14 11/12 40/14 50/14 48/13 28/05 10/09 21/12 42/14 27/15 27/15
20380 20385 20500 20845 20905 20980.4 21455.7 21505 21520 21530 21570 21577 21580 21700 21950 22015 22290 22786 23080 23085	Upper Myakka River Daybeacon 6 Upper Myakka River Daybeacon 8 Isles Channel Light 2 Ackerman Waterway Daybeacon 8 Elkcam Waterway Light 1 Manchester Waterway Daybeacon 4 Dona Bay Channel Daybeacon 7 Big Sarasota Pass Daybeacon 9 Big Sarasota Pass Daybeacon 14 Big Sarasota Pass Daybeacon 15A Big Sarasota Pass Daybeacon 16 Big Sarasota Pass Daybeacon 18 Big Sarasota Pass Daybeacon 19 Country Club Shores Daybeacon 18 Fifty-Ninth Street Boat Ramp Daybeacon 3 Regatta Pointe Marina Channel Daybeacon 1 Tampa Bay P.O.R.T.S. Monitor Light P North Yacht Basin Daybeacon 2 Big Bend Channel Lighted Buoy 1 Big Bend Channel Lighted Buoy 9 Big Bend Channel Lighted Buoy 10	STRUCT DMGD STRUCT DEST  LT EXT DAYMK IMCH STRUCT DMGD STRUCT DEST STRUCT DEST DAYMK MISSING STRUCT DEST STRUCT DEST STRUCT DEST STRUCT DEST DAYMK MISSING STRUCT DEST DAYMK MISSING STRUCT DMGD STRUCT DMGD STRUCT DEST DAYMK MISSING STRUCT DEST STRUCT DEST DAYMK MISSING STRUCT DEST DAYMK MISSING STRUCT DEST DAYMK MISSING	11426 11426 11426 11426 11426 11425 11425 11425 11425 11425 11425 11425 11425 11415 11416 11416 11416	981-15 STP 983-15 STP N/A 306-14 STP 307-14 STP 463-14 STP 894-10 STP 679-06 STP 360-12 STP 925-14 STP 1052-12 STP 924-14 STP 1185-14 STP 1092-13 STP N/A N/A  S63-12 STP 955-14 STP 715-15 STP 716-15 STP	38/15 38/15 10/14 13/14 36/13 19/14 30/10 22/06 13/12 40/14 11/12 40/14 50/14 48/13 28/05 10/09 21/12 42/14 27/15 27/15

23530	Bulk Liquid Cargo Dolphin 4 Obstruction	LT EXT	11416	1152-10 STP	40/10
23605	Light Port Sutton Light	STRUCT DEST	11416	230-13 STP	11/13
23610	Marathon Petroleum West Light	LT EXT	11416	N/A	44/10
23950.5	Old Tampa Bay Pipeline West Light	LT EXT	11416	N/A	13/06
24055	Bridgeview Channel Daybeacon 4	STRUCT DEST	11416	442-07 STP	12/04
24130	Culbreath Bayou South Daybeacon 3	STRUCT DEST/HAZ NAV	11416	051-13 STP	03/13
24210	Dana Shores Daybeacon 9	STRUCT DEST/HAZ NAV	11416	754-15 STP	28/15
24290	Cabbagehead Bayou Daybeacon 2	STRUCT DEST/HAZ NAV	11410	726-14 STP	31/14
25135	Bayou Grande Channel Daybeacon 27	STRUCT DEST	11416	658-15 STP	25/15
25325	Bunces Pass Daybeacon 5	STRUCT DEST	11415	619-13 STP	26/13
25415	Bunces Pass Daybeacon 9	STRUCT DEST	11415	091-13 STP	05/13
25510	Dent'S Channel Daybeacon 1	MISSING	11415	646-08 STP	28/08
25510.1	Dent Channel Daybeacon 2	DAYMK MISSING	11411	794-07 STP	18/06
25515	Dent'S Channel Daybeacon 3	DAYMK DMGD	11415	280-13 STP	12/13
25520	Dent'S Channel Daybeacon 5	STRUCT DEST	11415	025-12 STP	02/12
25965	Dunedin Marina Light 4	LT EXT/DAYMK MISSING	11411	349-10 STP	12/10
26025.4	Hurricane Pass Daybeacon 17	STRUCT DEST/HAZ NAV	11411	483-15 STP	17/15
26410	Gulf Harbors South Channel Light 1	LT EXT	11409	1178-13 STP	50/13
26454.2	Big Bayou Point Channel Daybeacon 5	STRUCT DEST	11411	N/A	46/10
26460	Gulf Harbors North Channel Light 2	LT EXT	11411	1179-13 STP	50/13
27080	Hudson Creek Daybeacon 18	STRUCT DEST/HAZ NAV	11409	674-15 STP	25/15
27260	Sea Pines Channel Daybeacon 28	STRUCT DEST/HAZ NAV	11409	209-14 STP	09/14
28220	Holder Rock Obstruction Daybeacon	STRUCT DMGD	11409	608-15 STP	22/15
28951	Crystal River Daybeacon 17	STRUCT DEST	11409	703-15 STP	27/15
29690	Waccasassa Bay And River Daybeacon	STRUCT DEST	11408		39/14
29695	15 Waccasassa Bay And River Daybeacon	STRUCT DEST	11408		39/14
29710	17 Waccasassa Bay And River Daybeacon 23	STRUCT DEST	11408		39/14
29740	Waccasassa Bay And River Daybeacon	STRUCT DEST	11408		39/14
29745	Waccasassa Bay And River Daybeacon 33	STRUCT DEST	11408		39/14
29750	Waccasassa Bay And River Daybeacon 34	STRUCT DEST	11408		39/14
30200	Suwannee River Mcgriff Pass Daybeacon 7 Suwannee River Mcgriff Pass	STRUCT DEST	11408		23/14
30245	Daybeacon 28	STRUCT DEST	11408		20/14
30737	University of Puerto Rico Data Lighted Buoy B	OFF STA	25668	086-15 SJN	25/15
30825	Tmt Outer Dolphin Obstruction Light	LT EXT	25670	231-07 GAN	36/07
30830	Tmt Middle Dolphin Obstruction Light	LT EXT	25670	320-05 SJN	47/05
31255	Isleta Marina Pier D Light	LT EXT	25667	188-11 SJN	31/11
31275	Isla Palominos Marina Buoy 2	MISSING	25667	087-13 SJN	22/13
31295	Isla Palominos Marina Buoy 6	OFF STA	25667	025-15 SJN	09/15
31335.1	Puerto Del Ray North Channel Lighted Buoy 6	OFF STA	25663	237-13 SJN	50/13
31805	Las Mareas Lighted Buoy LM	MISSING	25677	013-12 SJN	05/12
31820	Las Mareas Lighted Buoy 1	MISSING	25677	129-15 SAJ	35/15
31825	Las Mareas Lighted Buoy 2	OFF STA	25677	129-15 SAJ	35/15
31830	Las Mareas Light 3	LT EXT	25667	129-15 SAJ	35/15
32030	Bahia De Tallaboa Light 7A	LT EXT	25681	023-10 SJN	08/10
32680	Johnson Reef Buoy JA	OFF STA	25647	068-15 SJN	21/15
32680.1	Johnson Reef Lighted Buoy JB	DAYMK IMCH	25647	207-08 SJN	34/08
32680.3 33053	Johnson Reef Lighted Buoy JD	OFF STA OFF STA	25647	095-14 SJN	11/12 07/09
35015	North Lang Bank Fad Lighted Buoy B  Dawhoo Fishing Pier Obstruction Light	STRUCT DMGD	25641 11517	030-09 SJN 208-11 CHA	30/11
33013	Dawnoo Fishing Fiel Obstruction Light	21KOC1 DIVIDD	11017	200-11 CHA	JU/ I I

35410	Marsh Harbor Marina Daybeacon 1	STRUCT DEST	11518	124-13 CHA	41/07
35415	Marsh Harbor Marina Daybeacon 2	DAYMK IMCH	11518	125-13 CHA	19/13
35425	Marsh Harbor Marina Daybeacon 4	DAYMK MISSING	11518	126-13 CHA	19/13
35585	Trenchards Inlet Tide Gauge Daybeacon	DAYMK IMCH	11516	N/A	03/04
35590	Station Creek West Tide Gauge Daybeacon	Status Unreported	11516	N/A	03/04
35630	Ribaut Island Dock Light G	LT EXT	11507	N/A	04/05
37140	Jove Creek Northwest Obstruction Daybeacon	DAYMK DMGD	11506	182-14 CHA	27/14
37808	Cumberland Sound Shoal Light D	HAZ NAV/LT EXT/DAYMK MISSING/STRUCT DMGD	11503	133-14 D7	15/14
37843	Cumberland Sound Shoal Light A	STRUCT DEST	11503	133-14 D7	15/14
38168	Amelia Island Danger Shoal Daybeacon 1	STRUCT DMGD	11489	221-14 JAX	34/14
38833	Fdot Villano Bridge C Breasting Light	LT EXT	11485	275-14 JAX	43/14
38834	Fdot Villano Bridge South Breasting Light	LT EXT	11485		04/13
38845	Camachee Cove Range Front Light	LT EXT	11485	060-14 JAX	08/14
39052	FDOT Bridge Of Lions North Breasting Light	LT IMCH	11485	137-14 JAX	19/14
39053	FDOT Bridge Of Lions C Breasting Light	LT IMCH	11485	138-14 JAX	19/14
39054	FDOT Bridge Of Lions South Breasting Light	LT IMCH	11485	139-14 JAX	19/14
40250	Matthews Marina Daybeacon 1	STRUCT DEST	11485	414-12 JAX	47/12
40775	Smyrna Yacht Club Daybeacon 3	DAYMK DMGD	11485	093-13 JAX	14/13
42135	Indian Cove Marina Daybeacon 2	DAYMK DMGD	11485	N/A	40/07
42250	Indian River Yacht Club Race Course	MISSING	11485	212-12 JAX	21/12
42492	Buoy D Manatee Cove Marina Range Rear Light	LT EXT	11476	086-12 JAX	11/12
42620	Pelican Creek Daybeacon 3	DAYMK DMGD	11476	103-11 JAX	13/11
42770	Shore Drive Channel Light 1	LT EXT	11476	135-14 JAX	19/14
42855	Central Avenue Entrance Channel Daybeacon 7	STRUCT DEST	11476	141-14 JAX	19/14
42945	Sandpiper Channel Light 2	LT EXT	11476	134-14 JAX	19/14
43115	Intracoastal Marina Channel Daybeacon	DAYMK MISSING	11476		18/15
43120	Intracoastal Marina Channel Daybeacon	STRUCT DMGD	11476	204-13 JAX	29/13
43125	Intracoastal Marina Channel Daybeacon 3	DAYMK MISSING	11476		18/15
43130	Intracoastal Marina Channel Daybeacon 4	STRUCT DEST	11476	124-12 JAX	15/12
43135	Intracoastal Marina Channel Daybeacon 5	DAYMK MISSING	11476	282-14 JAX	44/14
43140	Intracoastal Marina Channel Daybeacon 6	DAYMK MISSING	11476		18/15
43150	Intracoastal Marina Channel Daybeacon 8	DAYMK MISSING	11476		18/15
43155	Intracoastal Marina Channel Daybeacon	DAYMK MISSING	11476		18/15
43165	Intracoastal Marina Channel Daybeacon	DAYMK MISSING	11476		18/15
43630.7	Sembler Marina North Channel Daybeacon 8	DAYMK MISSING	11472	059-13 MIA	08/13
43635	Sembler Daybeacon 1	DAYMK MISSING	11476	062-13 MIA	08/13
43640	Sembler Daybeacon 2	DAYMK MISSING	11476	061-13 MIA	08/13
43685.2	Channel 68 Marina Daybeacon 2	DAYMK MISSING	11472	N/A	10/03
44245	Vero Marine Center Buoy 8A	MISSING	11476	275-12 MIA	39/12
44250	Vero Marine Center Buoy 8B	MISSING	11476	276-12 MIA	39/12
44455	Vero Isles Daybeacon 20	DAYMK MISSING	11476	278-12 MIA	39/12
45395	Island Dunes Marina Daybeacon 2	DAYMK DMGD	11472	211-11 MIA	44/11
45400	Island Dunes Marina Daybeacon 3	DAYMK DMGD	11472	212-11 MIA	44/11
45405	Island Dunes Marina Daybeacon 4	DAYMK DMGD	11472	213-11 MIA	44/11
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45410	Island Dunes Marina Daybeacon 5	DAYMK DMGD	11472	214-11 MIA	44/11
45425	Nettles Island Channel Daybeacon 1	STRUCT DEST	11472	277-15 MIA	34/15
45430	Nettles Island Channel Daybeacon 2	STRUCT DEST	11472	277-15 MIA	34/15
45435	Nettles Island Channel Daybeacon 3	STRUCT DEST	11472	277-15 MIA	34/15
45440	Nettles Island Channel Daybeacon 4	STRUCT DEST	11472	277-15 MIA	34/15
45445	Nettles Island Channel Daybeacon 6	STRUCT DEST	11472	277-15 MIA	34/15
45455	Nettles Island Channel Daybeacon 10	STRUCT DEST	11472	277-15 MIA	34/15
45595	Rigels Cove Channel Daybeacon 3	DAYMK MISSING	11472	243-15 MIA	30/15
45600	Rigels Cove Channel Daybeacon 4	STRUCT DEST/HAZ NAV	11472		45/13
45615	Rigels Cove Channel Daybeacon 7	DAYMK IMCH	11472	244-15 MIA	30/15
45625	Rigels Cove Channel Daybeacon 9	DAYMK MISSING	11472	245-15	30/15
45632.6	Rigels Cove Channel Daybeacon 23	HAZ NAV/STRUCT DMGD	11472	246-15 MIA	30/15
45632.7	Rigels Cove Channel Daybeacon 24	STRUCT DEST/HAZ NAV	11472	247-15 MIA	30/15
45645	Bailey Boat Channel Daybeacon 1	STRUCT DEST/HAZ NAV	11476	249-15 MIA	30/15
45650	Bailey Boat Channel Daybeacon 2	STRUCT DEST/HAZ NAV	11476	250-15 MIA	30/15
45670	Bailey Boat Channel Daybeacon 6	STRUCT DEST/HAZ NAV	11476	252-15 MIA	30/15
45675	Bailey Boat Channel Daybeacon 7	STRUCT DEST/HAZ NAV	11476	252-15 MIA	30/15
45685	Bailey Boat Channel Daybeacon 9	STRUCT DEST/HAZ NAV	11476	253-15 MIA	30/15
45690	Bailey Boat Channel Daybeacon 10	STRUCT DEST/HAZ NAV	11476	254-15 MIA	30/15
45695	Bailey Boat Channel Daybeacon 11	STRUCT DEST/HAZ NAV	11476	255-15 MIA	30/15
45700	Bailey Boat Channel Daybeacon 12	STRUCT DEST/HAZ NAV	11476	256-15 MIA	30/15
45705	Bailey Boat Channel Daybeacon 13	STRUCT DEST/HAZ NAV	11476	257-15 MIA	30/15
45820	Ind River Plantation Marina Channel	STRUCT DEST/HAZ NAV	11472	163-15 MIA	17/15
	Daybeacon 1	STROOT BESTAINE WAY		103 13 11117	
45885	Sewalls Point Daybeacon 1	DAYMK MISSING	11472	430-13 MIA	52/13
45890	Sewalls Point Daybeacon 2	DAYMK MISSING	11472	429-13 MIA	52/13
45895	Sewalls Point Daybeacon 3	DAYMK MISSING	11472	430-13 MIA	52/13
45900	Sewalls Point Daybeacon 4	DAYMK MISSING	11472	431-13 MIA	52/13
46337	Loxahatchee River North Fork Daybeacon 4	STRUCT DEST	11472	260-15 MIA	32/15
47460	Pier 66 Marina Daybeacon 1	DAYMK DMGD	11467	N/A	20/10
47640	Golden Gates Marina South Obstruction Light	LT IMCH	11467	N/A	42/07
47745	East Greynolds Park Artificial Reef Daybeacon A	DAYMK MISSING	11467		18/09
48110	Sunset Harbour Channel Light 8	LT EXT	11468	152-15 MIA	16/15
48125	Sunset Harbour Channel Light 11	STRUCT DEST	11468	043-15 MIA	04/15
48405	Sea Isle Marina Daybeacon 2	STRUCT DEST	11468	084-15 MIA	08/15
48500	Claughton Island North Obstruction Daybeacon	DAYMK DMGD	11465	330-06 MIA	27/06
48505	Claughton Island Middle Obstruction Daybeacon	DAYMK MISSING	11465	637-04 MIA	51/04
48510	Claughton Island South Obstruction Daybeacon	STRUCT DEST	11465	235-13 MIA	28/13
48785	Crandon Park Marina Channel Light 2	LT IMCH	11465		27/14
48845	Crandon Park Marina Channel Light 14	LT EXT	11467	258-15	32/15
49010	John A Brennan Channel Daybeacon 7	STRUCT DMGD	11467	395-12 MIA	01/13
49535	Gables-By-The-Sea Light 1	STRUCT DEST	11465	122-15 MIA	13/15
49575	Deering Bay Channel Light 2	LT EXT	11465	131-08 MIA	36/08
49825	Black Point Channel Daybeacon 19	STRUCT DEST/HAZ NAV	11464	248-15 MIA	30/15
50295	The Moorings Daybeacon 2	DAYMK MISSING	11451	N/A	19/06
50300	The Moorings Daybeacon 3	DAYMK MISSING	11451	N/A	19/06
50305	The Moorings Daybeacon 4	DAYMK MISSING	11451	N/A	19/06
50665	Sewalls Point Channel Daybeacon 3	DAYMK MISSING	11472	432-13 MIA	52/13
50670	Sewalls Point Channel Daybeacon 4	DAYMK MISSING	11472	433-13 MIA	52/13
50878	Floridian Marina Channel Buoy 6	MISSING	11428	298-13 MIA	38/13
51055	Windjammer Marina Daybeacon 1	STRUCT DEST	11428	324-14 MIA	40/14

51568.1	Caloosahatchee River North Bay Daybeacon 2	STRUCT DEST	11427	134-15 STP	05/15
51640	Pahokee Harbor Obstruction Daybeacon	DAYMK DMGD	11428	192-12 MIA	27/12
52400	Admiralty Yacht Club Daybeacon 12	STRUCT DEST	11428	227-15 STP	09/15
52405	Admiralty Yacht Club Daybeacon 14	STRUCT DEST	11428	228-15 STP	09/15
52940	Paradise Yacht Club Daybeacon 7	DAYMK MISSING	11428	462-14 STP	19/14
52995	Paradise Yacht Club Daybeacon 18	DAYMK MISSING	11428	465-14 STP	19/14
53000	Paradise Yacht Club Daybeacon 19	STRUCT DEST	11428	464-14 STP	19/14
53735	Landings Marina Daybeacon 2	DAYMK MISSING	11428	673-07 STP	26/07
54250	Peppertree Pointe Daybeacon 12	STRUCT DEST	11427	556-14 STP	23/14
54730	Shell Point Village Daybeacon 5	DAYMK IMCH	11427	N/A	28/05
54793.5	Sword Point Channel Daybeacon 13	STRUCT DEST	11427	318-15 STP	12/15
55635	Roosevelt Channel Daybeacon 9	DAYMK MISSING	11427	1090-13 STP	48/13
55920	Safety Harbor Channel Daybeacon 2	DAYMK IMCH	11426	270-14 STP	11/14
56295	Wilson Cut Channel Daybeacon 14	DAYMK DMGD	11427	266-14 STP	11/14
56305	Wilson Cut Channel Daybeacon 16	DAYMK MISSING	11427	267-14 STP	11/14
56345	Wilson Cut Channel Daybeacon 24	DAYMK IMCH	11427	268-14 STP	11/14
56355	Wilson Cut Channel Daybeacon 26	STRUCT DEST	11427	269-14 STP	11/14
56560	Gasparilla Island Daybeacon 1	STRUCT DEST	11425	609-15 STP	22/15
56695	Gasparilla Marina Channel Daybeacon 2	DAYMK MISSING	11425	355-09 STP	15/09
56755	Gasparilla Marina Channel Daybeacon 14	STRUCT DEST/HAZ NAV	11425	583-13 STP	25/13
57210	Knights Pass Channel Daybeacon 7	DAYMK IMCH	11425	464-10 STP	16/10
57290	Daughtrey Landing Daybeacon 2	DAYMK DMGD	11425	462-10 STP	16/10
57295 57405	Daughtrey Landing Daybeacon 3	DAYMK MISSING	11425	724-06 STP	21/05
57485	Royal Palm Marina Buoy 5	DAYMK IMCH	11425	N/A	19/10
57570	Lemon Bay Daybeacon 3	DAYMK DMGD	11425	N/A	19/10
57580 57740	Lemon Bay Daybeacon 5	STRUCT DEST STRUCT DEST	11425	N/A	19/10 23/10
58112	Eagle Point Daybeacon 5	STRUCT DEST	11452 11425	696-10 STP	39/13
58114	Casey Key Daybeacon 2 Casey Key Daybeacon 3	STRUCT DEST	11425	880-13 STP 878-13 STP	39/13
58195	Midnight Pass Lagoon Daybeacon 6	STRUCT DEST	11425	878-13 SIP	50/14
58205.6	Midnight Pass Daybeacon 19	STRUCT DEST	11425	879-13 STP	39/13
59140	Longboat Harbor North Marina	DAYMK MISSING	11425	0/9-13 31P	12/14
39140	Daybeacon 4	DATIVIK WITSSING	11425		12/14
59145	Longboat Harbor North Marina  Daybeacon 6	DAYMK MISSING	11425		12/14
59150	Longboat Harbor North Marina Daybeacon 8	DAYMK MISSING	11425		12/14
59245	Buccaneer Inn Daybeacon 10	STRUCT DEST	11425	916-13 STP	40/13
59405	Coral Shores Channel Daybeacon 9	STRUCT DEST	11425	659-15 STP	25/15
59540	Mt Vernon & Coral Shores Daybeacon 2N	DAYMK IMCH	11425	N/A	28/05
59700	Perico Bayou Channel Daybeacon 6A	Status Unreported	11415	N/A	10/09
59803	San Remo Shore Channel Daybeacon 14	DAYMK MISSING	11425	N/A	40/09
59805	San Remo Shore Channel Daybeacon 15	DAYMK MISSING	11425	N/A	40/09
59810	San Remo Shore Channel Daybeacon 16	DAYMK MISSING	11425	N/A	40/09
59895	Palma Sola Park Channel Daybeacon 2	DAYMK DMGD	11415	N/A	24/09
59940	Bradenton Beach City Channel Daybeacon 2	DAYMK MISSING	11425	N/A	24/09
60065	Perico Harbor Marina Daybeacon 2	DAYMK MISSING	11415	N/A	24/09
60070	Perico Harbor Marina Daybeacon 3	LT IMCH	11415	N/A	45/07
60085	Perico Harbor Marina Daybeacon 6	DAYMK MISSING	11415	N/A	24/09
60130	Perico Harbor Marina Daybeacon 15	DAYMK MISSING	11415	N/A	24/09
60985	South Pasadena Marina Daybeacon 6	STRUCT DEST	11411	1103-12 STP	43/12
60990	South Pasadena Marina Daybeacon 7	STRUCT DEST	11411	599-13 STP	26/13
60995	South Pasadena Marina Daybeacon 8	STRUCT DEST	11411	600-13 STP	26/13
61000	South Pasadena Marina Daybeacon 9	STRUCT DEST	11411	601-13 STP	20/13
61005	South Pasadena Marina Daybeacon 10	STRUCT DEST	11411	602-13 STP	26/13

61010.01	South Pasadena Marina Daybeacon 12	STRUCT DEST	11411	603-13 STP	26/13
61975	Marker 1 Marina Channel Daybeacon 1	STRUCT DEST		1113-13 STP	48/13
62005	Marker 1 Marina Channel Daybeacon 7	STRUCT DEST		697-10 STP	23/10
62245	Tarpon Cove Daybeacon 20	DAYMK DMGD	11411	N/A	17/06
	Ribaut Island Dock Light A	LT EXT	11507	N/A	04/05
	Ribaut Island Dock Light C	IT FXT	11507	N/Δ	04/05

### **DISCREPANCIES (PRIVATE AIDS) CORRECTED**

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
31535	Sonda De Vieques Obstruction Lighted	WATCHING PROPERLY	25664		16/97	38/15
	Buoy Lae					
31890	Aguirre Power Plant Lighted Buoy 1	WATCHING PROPERLY	25687		36/15	38/15
31895	Aguirre Power Plant Lighted Buoy 2	WATCHING PROPERLY	25687		36/15	38/15
45480	Jensen Beach Channel Daybeacon 1	REBUILT/RECOVERED	11472		40/13	38/15
45490	Jensen Beach Channel Daybeacon 3	REBUILT/RECOVERED	11472		40/13	38/15
45495	Jensen Beach Channel Daybeacon 4	REBUILT/RECOVERED	11472		30/15	38/15
45500	Jensen Beach Channel Daybeacon 5	REBUILT/RECOVERED	11472		30/15	38/15
47935	Jockey Club Marina Daybeacon 6	REBUILT/RECOVERED	11467		11/10	38/15
47940	Jockey Club Marina Daybeacon 7	REBUILT/RECOVERED	11467		03/15	38/15
47960	Jockey Club Marina Daybeacon 15	REBUILT/RECOVERED	11467		14/10	38/15

### PLATFORM DISCREPANCIES

Name Status Position BNM Ref. LNM St LNM End

None

#### PLATFORM DISCREPANCIES CORRECTED

Name Status Position BNM Ref. LNM St LNM End

None

#### SECTION III - TEMPORARY CHANGES and TEMPORARY CHANGES CORRECTED

This section contains temporary changes and corrections to Aids to Navigation for this edition. When charted aids are temporarily relocated for dredging, testing, evaluation, or marking an obstruction, a temporary correction shall be listed in Section IV giving the new position.

### **TEMPORARY CHANGES**

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
200	Charleston Entrance Lighted Buoy C	Reduced Intensity	11528	284-15 CHA	38/15	
515	St. Simons Lighted Buoy STS	Reduced Intensity	11502	212-15 CHA	30/15	
570	St. Johns Lighted Buoy STJ	Reduced Intensity	11491	185-15 JAX	34/15	
925	Biscayne National Park North Lighted Buoy N	DISCONTINUED	11465	231-14 MIA	26/14	
935	Pacific Reef Light	TRLT	11451	074-13 MIA	32/15	
1010	Looe Key Light 24	Reduced Intensity	11445	N/A	30/15	
1750.5	Little River Inlet Daybeacon 19	TRUB	11534	219-15 CHA	31/15	
1820	Murrells Inlet Daybeacon 16	TRUB	11534	155-15 CHA	21/15	
2225	Clarks Creek Lighted Buoy 1	TRUB	11531	246-14 CHA	35/14	
2230	Clarks Creek Buoy 2	TRUB	11531	247-14 CHA	35/14	
2370	Charleston Entrance Lighted Buoy C	Reduced Intensity	11528	284-15 CHA	38/15	
2595	Charleston Harbor North Channel Lighted Buoy 37	RELOCATED FOR DREDGING	11524	208-15 CHA	29/15	
2600	Charleston Harbor North Channel Lighted Buoy 38	RELOCATED FOR DREDGING	11524	208-15 CHA	29/15	

2605	Hog Island Reach Channel Lighted Buoy 39	RELOCATED FOR DREDGING	11524	208-15 CHA	29/15
3510	Mount Pleasant Channel Daybeacon 1	TRLB	11524	189-15 CHA	27/15
3665	Ashley River Daybeacon 22	TRLB	11524	177-15 CHA	25/15
3675	Ashley River Daybeacon 24	TRUB	11524	241-15 CHA	33/15
3880	North Edisto River Inner Buoy 7	TRUB	11522	075-15 CHA	13/15
4045	Otter Island Daybeacon 1	TRUB	11517	176-15 CHA	24/15
4105	Port Royal Sound Channel Lighted Buoy 7	DISCONTINUED	11516	098-15 CHA	14/15
4575	Tybee Range Lighted Buoy 7	RELOCATED FOR DREDGING	11505	262-15 CHA	35/15
4580	Bloody Point Range Lighted Bell Buoy 8	RELOCATED FOR DREDGING	11505	263-15 CHA	35/15
4683	Calibogue Sound Entrance Lighted Buoy 2	TRLB	11505	094-15 CHA	13/15
4990	Barnwell Island Flats Lighted Buoy 52A	RELOCATED	11514	188-15 CHA	26/15
5025	City Front Channel Light 62	TRLB	11514	210-14 CHA	33/14
6030	St. Simons Lighted Buoy STS	Reduced Intensity	11502	212-15 CHA	30/15
7110	St. Johns Lighted Buoy STJ	Reduced Intensity	11491	185-15 JAX	34/15
7170	Mayport Basin Channel Lighted Buoy 1	RELOCATED FOR DREDGING	11491	N/A	50/14
7175	Mayport Basin Channel Buoy 1A	RELOCATED FOR DREDGING	11489	340-14 JAX	50/14
7185	Mayport Basin Channel Lighted Buoy 4	RELOCATED FOR DREDGING	11491	341-14 JAX	50/14
7190	St Johns River Lighted Buoy 10	RELOCATED FOR DREDGING	11491	342/14 JAX	50/14
7195	St Johns River Lighted Buoy 11	RELOCATED FOR DREDGING	11491	343/14 JAX	50/14
7275	Mile Point Jetty East Daybeacon	TRUB	11491	377-12 JAX	39/12
7315	White Shells Cut Lighted Buoy 27	RELOCATED FOR DREDGING	11491	338-14 JAX	50/14
7365	Fulton Cutoff Lighted Buoy 37	RELOCATED FOR DREDGING	11491	339-14 JAX	50/14
8275	Murphy Island Daybeacon 18	TRLB	11487	192-15 JAX	37/15
9385	Sanford Spoil Bank Shoal Daybeacon	TRUB	11498	181-15 JAX	33/15
9420	Mothers Arm Light 2	TRLB	11498	135-15 JAX	23/15
9425	Mothers Arms Daybeacon 4	TRUB	11498	137-15 JAX	23/15
9430	Woodruff Creek Cutoff Daybeacon 5	TRUB	11498	137-15 JAX	23/15
9640	Canaveral Harbor Entrance Channel Lighted Buoy 11	RELOCATED FOR DREDGING	11478	224-14 JAX	34/14
9650	Canaveral Harbor Entrance Channel Lighted Buoy 13	RELOCATED FOR DREDGING	11478	224-14 JAX	34/14
9655	Canaveral Harbor Entrance Channel Light 14	DISCONTINUED FOR DREDGING	11478	181-14 JAX	26/14
9670	East Basin Light 2	DISCONTINUED FOR DREDGING	11478	090-15 JAX	15/15
9685.5	Canaveral Harbor Entrance Channel Lighted Buoy 14A	DISCONTINUED FOR DREDGING	11478	099-15 JAX	17/15
9690	Canaveral Harbor Entrance Channel Lighted Buoy 15	RELOCATED FOR DREDGING	11478	022-15 JAX	05/15
10530	Miami Main Channel Lighted Buoy 11	Reduced Intensity	11468	N/A	34/15
10550	Miami Main Channel Light 15	RELOCATED FOR DREDGING	11468	N/A	14/15
10550	Miami Main Channel Light 15	TRLB	11468	038-14 MIA	06/14
10655	Fishermans Channel Light 5	RELOCATED FOR DREDGING	11468	082-15 MIA	12/15
10655	Fishermans Channel Light 5	TRLB	11468	038-14 MIA	06/14
10660	Fishermans Channel Light 7	TRLB	11468	038-14 MIA	06/14
10665	Fishermans Channel Light 9	RELOCATED FOR DREDGING	11468	167-15 MIA	18/15
10665	Fishermans Channel Light 9	TRLB	11468	019-14 MIA	03/14

10675	Lummus Island Turning Basin Light A	DISCONTINUED FOR DREDGING	11468	231-15 MIA	28/15	
10675	Lummus Island Turning Basin Light A	TRLB	11468	038-14 MIA	06/14	
10680	Lummus Island Turning Basin Light B	DISCONTINUED FOR DREDGING	11468		01/15	
10680	Lummus Island Turning Basin Light B	TRLB	11468	181-14 MIA	17/14	
10680.7	Lummus Island Turning Basin Light E	DISCONTINUED FOR DREDGING	11468	196-15 MIA	21/15	
10680.7	Lummus Island Turning Basin Light E	TRLB	11468	038-14 MIA	06/14	
10685	Fishermans Channel Light 11	TRLB	11468	038-14 MIA	06/14	
10740	Miami Main Channel Light 19	DISCONTINUED FOR DREDGING	11468	189-15 MIA	21/15	
10740	Miami Main Channel Light 19	TRLB	11468	038-14 MIA	06/14	
10745	Miami Main Channel Light 20	DISCONTINUED FOR DREDGING	11468	329-14 MIA	40/14	
11500	Basin Hills Light 31BH	TRLT	11451		35/15	
14550	Boca Chica Channel Daybeacon 10	TRLB	11441	140-14 KWT	52/14	
15850	Cormorant Pass Daybeacon 42	TRLB	11432	N/A	42/12	
15995	Indian Key Pass Daybeacon 9	TRUB	11430	676-15 STP	25/15	
16005	Indian Key Pass Daybeacon 11	TRUB	11430	681-15 STP	25/15	
17615	Naples Bay Channel Daybeacon 29	TRUB	11430	843-15 STP	32/15	
18275	Matanzas Pass Channel Daybeacon 18	TRUB	11427	615-15 STP	23/15	
19920	Charlotte Harbor Channel Buoy 4	TRUB	11425	1207-14 STP	51/14	
19925	Charlotte Harbor Channel Lighted Buoy 5	TRLB	11425	488-15 STP	18/15	
21635	New Pass Channel Daybeacon 8	TRUB	11425	609-14 STP	26/14	
21757	Longboat Pass Daybeacon 1	TRUB	11425	1103-14 STP	48/14	
21758	Longboat Pass Daybeacon 2	TRUB	11425	499-14 STP	20/14	
22075	Manatee River Daybeacon 23	TRUB	11415	862-15 STP	33/15	
22355	Mullet Key Channel Range Front Light	TRUB	11415		32/15	
23560	Sparkman Channel Light 5	TRLB	11416	742-13 STP	33/13	
25730	Clearwater Marina Channel Light 2	DISCONTINUED	11411	640-15 STP	27/15	
25755	Clearwater Marina Channel Light 6	TRLB	11411	976-15 STP	38/15	
26085	Anclote Anchorage South Entrance Daybeacon 5	DISCONTINUED	11411	949-14 STP	42/14	
26085	Anclote Anchorage South Entrance Daybeacon 5	TRUB	11411	949-14 STP	42/14	
26095	Anclote Anchorage South Entrance Daybeacon 6	DISCONTINUED	11411	949-14 STP	42/14	
26100	Anclote Anchorage South Entrance Light 7	TRLB	11411	548-15 STP	22/15	
28385	Homosassa Bay Daybeacon 10	TRUB	11409	987-15 STP	38/15	
28390	Homosassa Bay Daybeacon 12	TRUB	11409		38/15	
28400	Homosassa Bay Daybeacon 16	TRUB	11409	992-15 STP	38/15	
28425	Homosassa Bay Daybeacon 24	TRLB	11409	936-13 STP	42/13	38/15
28425	Homosassa Bay Daybeacon 24	TRUB	11409	989-15 STP	38/15	
28430	Homosassa Bay Light 26	TRLB	11409	990-15 STP	38/15	
28445	Homosassa River Daybeacon 31	TRUB	11409	694-15 STP	27/15	
28450	Homosassa River Daybeacon 32	TRUB	11409	1250-14 STP	52/14	
28475	Homosassa River Daybeacon 37	TRUB	11409	655-13 STP	28/13	

28490	Homosassa River Daybeacon 40	TRUB	11409	743-12 STP	08/14	
28510	Homosassa River Daybeacon 44	TRUB	11409	991-15 STP	38/15	
28530	Homosassa River Daybeacon 48	TRUB	11409	978-14 STP	44/14	
28565	Homosassa River Daybeacon 57	TRLB	11409	1381-10 STP	48/10	38/15
28565	Homosassa River Daybeacon 57	TRUB	11409	988-15 STP	38/15	
28625	Homosassa River Daybeacon 68	TRUB	11409	658-14 STP	28/14	
28695	Homosassa River Daybeacon 76	TRUB	11409	135-13 STP	38/15	
29650	Withlachoochee River Daybeacon 46	TRUB	11408	831-14 STP	36/14	
30581	Steinhatchee River Daybeacon 50	TRLB	11407	862-14 STP	37/14	
30605	Keaton Beach Daybeacon 3	TRLB	11407	502-15 STP	18/15	
30735	Puerto San Juan Light	Reduced Intensity	25670		34/15	
31155	Cabo San Juan Light	Reduced Intensity	25667	204-14 SJN	43/14	
32110	Bahia De Guayanilla Lighted Buoy 6	TRLB	25681	142-15 SAJ	38/15	
33750	Little River-Winyah Bay Daybeacon 27	TRUB	11534	248-14 CHA	36/14	
33840	Little River-Winyah Bay Light 36	TRLB	11534		29/15	
34355	Winyah Bay-Charleston Harbor Daybeacon 73	TRUB	11518	328-14 CHA	44/14	
34500	Winyah Bay-Charleston Harbor Daybeacon 115	TRUB	11518	225-15 CHA	31/15	
34510.5	Winyah Bay-Charleston Harbor Daybeacon 117A	TRUB	11518	335-14 CHA	45/14	
35205	Ashepoo-Coosaw Cutoff Light 184	TRLB	11517	268-15 CHA	37/15	
35290	Coosaw River Daybeacon 199	TRUB	11518	210-15 CHA	32/15	
35605	Port Royal Sound Light 1	TRLB	11507	132-13 CHA	20/11	
35660	Skull Creek Daybeacon 10	TRUB	11507	217-15 CHA	31/15	
35725	Jenkins Island Flat Daybeacon 27	TRUB	11507		35/15	
36515	North Newport River Light 123	TRLB	11507	117-15 CHA	16/15	
36630	Sapelo Sound Daybeacon 136A	TRUB	11507	208-14 JAX	30/14	
36640	Sapelo Sound Light 142	TRLB	11507	148-15 CHA	23/15	
36826.1	Darien River Daybeacon 8	TRUB	11507	134-15 CHA	20/15	
39050	Matanzas River Daybeacon 4	TRUB	11485	180-15 JAX	33/15	
39061	Matanzas River Daybeacon 7	TRLB	11485	195-15 JAX	37/15	
39525	Matanzas River Daybeacon 80	TRLB	11485	207-15 JAX	38/15	
42590	Banana River Daybeacon 24	TRUB	11481	203-14 JAX	30/14	
43530	Indian River (South Section) Daybeacon 54A	TRUB	11472	145-15 MIA	15/15	
43790	Indian River (South Section) Light 82	TRLB	11472	075-15 MIA	08/15	
45815	Indian River (South Section) Daybeacon 226	TRUB	11472	221-15 MIA	26/15	
47130	Lake Wyman Daybeacon 59	TRUB	11467	162-15 MIA	17/15	
50675	St Lucie River Daybeacon 5	TRUB	11472	436-14 MIA	49/14	
50745	St Lucie River Light 15	TRLB	11472	236-15 MIA	29/15	
54295	Caloosahatchee River Daybeacon 86	TRUB	11427	963-15 STP	38/15	
54805	Pine Island Sound Daybeacon 2A	TRUB	11427	629-15 STP	23/15	
56645	Gasparilla Sound Channel Light 20	TRLB	11425	773-15 STP	29/15	
58130	Venice Inlet-Siesta Key Daybeacon 40	TRUB	11425	816-15 STP	32/15	
59530	Siesta Key-Tampa Bay Daybeacon 44	TRUB	11425	781-15 STP	30/15	

#### **TEMPO**

TEMPORARY CI	HANGES COR	RECTED						
LLNR	Aid N	lame		Status	Chart No.	BNM Ref.	LNM St	LNM End
1015	5 St Lu	cie Inlet Daybeac	on 12	Reestablished	11472		25/15	38/15
1068	5 Fishe	ermans Channel Lig	ght 11	Returned to Assigned	d Position 11468		22/15	38/15
2838	5 Homo	osassa Bay Daybe	acon 10	No Longer Required	11409		26/14	38/15
28390	0 Homo	osassa Bay Daybe	acon 12	No Longer Required	11409		08/14	38/15
2869	5 Homo	osassa River Dayb	eacon 76	No Longer Required	11409		07/13	38/15
50780	0 St Lu	cie River Daybead	con 22A	Reestablished	11428		30/15	38/15
PLATFORM TEM	IPORARY CHA	ANGES						
Name			Status		Position	BNM Ref.	LNM St	LNM Enc
None								
PLATFORM TEM	IPORARY CHA	NGES CORRECT	ED					
Name			Status		Position	BNM Ref.	LNM St	LNM End
		S	SECTION IV -	CHART CORREC	TIONS			
t is up to the man  Chart Char  Number Editic	t Edition Date L I STANDAL Green can Object c that the chart sectors are to	w hich chart(s) a  Last Local N to Mariners .   . R-97 Last LNM HARBOR - RARIT ORK HARBOR DOCK CHANNEL N   of Corrective etion correction action w ard the light fro	re to be corrected  Notice Horizor Datum F . I 1: 26/97 NAD 8 AN RIVER  BUOY 3  is temporary in nam seaw ard. The	Reference Correction	explains individual electric for the correct Local in Notice to Marin 27/97  -09.001N 074-02-48.	ements of a typic lers  001W	cal chart co	ue. ise noted.
411 ChartTitle: Gulf	54th Ed.	01-AUG-13	Last LNM: 36/	15 NAD 83				38/15
		OF MEXICO. Pa	age/Side: N/A					
CHANG	E Dry T	ortugas Light (Aba ND LT HO)			CGD07 at 24-38-00	0.021N	082-5	5-13.958W
11006	34th Ed.	01-AUG-13	Last LNM: 38/	15 NAD 83				38/15
	_	Nest to Mississipp		Domo/Cido-N/A				
Main Pa	E Dry T	<b>WEST TO THE MI</b> ortugas Light (Aba ND LT HO)		R. Page/Side: N/A	CGD07 at 24-38-00	0.021N	082-5	5-13.958W
11013	48th Ed.	01-FEB-12	Last LNM: 36/	15 NAD 83				38/15

Main Panel 379 STRAITS OF FLORIDA AND APPROACHES. Page/Side: N/A

ChartTitle: Straits of Florida and Approaches

CGD07

	CHANGE	Dry Tortugas Light (Ab (ABAND LT HO)	andoned)		at 24-38-00.021N	082-55-13.958W
11408 Chart7	30th <i>⊺itle:</i> Crystal Riv	Ed. 01-MAR-15 /er to Horseshoe Point;S	Last LNM: 32/15 Guwannee River;Cedar	NAD 83 Keys		38/15
	CHART FL-C	RYSTAL RIVER TO HOR	SESHOE POINT. Page/	Side: N/A	CGD07	
	CHANGE	Withlacoochee River Ento 4M	ntrance Light 1		at 28-58-08.266N	082-49-43.326W
11409 Chart7	30th	Ed. 01-AUG-13 eys to Crystal River	Last LNM: 29/15	NAD 83		38/15
	Main Panel 1	74 ANCLOTE KEYS TO	CRYSTAL RIVER. Page/	Side: N/A	CCDOF	
(Temp)	CHANGE	Homosassa Bay Daybe TRUB	acon 10		CGD05 at 28-44-43.125N CGD07	082-44-26.432W
(Temp)	CHANGE	Homosassa Bay Daybe TRUB	acon 12		at 28-45-00.225N	082-44-10.532W
(Temp)	CHANGE	Homosassa Bay Daybe TRUB	acon 16		CGD07 at 28-45-15.525N	082-43-36.092W
(Temp)	CHANGE	Homosassa Bay Daybe TRUB	acon 24		CGD07 at 28-46-05.265N	082-42-35.372W
(Temp)	CHANGE	Homosassa Bay Light 2 TRLB, FI R 4s, 5M	6		CGD07 at 28-46-19.605N	082-42-25.652W
(Temp)	CHANGE	Homosassa River Dayb	eacon 44		CGD07 at 28-46-10.415N	082-41-16.929W
(Temp)	CHANGE	Homosassa River Dayb	eacon 57		CGD07 at 28-46-28.817N	082-39-49.011W
(Temp)	CHANGE	Homosassa River Dayb	eacon 76		CGD07 at 28-47-00.077N	082-37-40.371W
	CHANGE	Withlacoochee River Ento 4M	ntrance Light 1		CGD07 at 28-58-08.266N	082-49-43.326W
11411	19th	Ed. 01-MAY-13 al Waterway Tampa Ba	Last LNM: 32/15	NAD 83		38/15
Criarti		ICW -TAMPA BAY TO PO	•	e: N/A		
(Temp)	CHANGE	Clearwater Marina Cha TRLB, FL R Q, 4M	nnel Light 6		CGD07 at 27-57-59.414N	082-49-01.642W
<b>11427</b> <i>Chart</i> 7	35th ∂itle: Intracoast	Ed. 01-SEP-11 al Waterway Fort Myers	Last LNM: 32/15	NAD 83		38/15
		CW-FORT MYERS TO CH				
(Temp)	CHANGE	Caloosahatchee River TRUB	Daybeacon 86		CGD07 at 26-31-48.872N	081-58-22.483W
<b>11434</b> <i>Chart</i> 7	29th <i>[itle:</i> Florida Ke	Ed. 01-JUL-13 eys Sombrero Key to Dry	Last LNM: 36/15	NAD 83		38/15
2		73 FLORIDA KEYS SOM	=	RTUGAS. Page/Side	e: N/A	
	CHANGE	Dry Tortugas Light (Ab (ABAND LT HO)	andoned)		CGD07 at 24-38-00.021N	082-55-13.958W
<b>11438</b> <i>Chart1</i>	_	gas;Tortugas Harbor	Last LNM: 11/15	NAD 83		38/15
	CHAKI FL-D	RY TORTUGAS. Page/S	olue: N/A			

CGD07

at 27-32-05.583N

**CHANGE** 

to 5M

Indian River (South Section) Light 172

080-20-32.532W

to 5M

CHANGE Indian River (South Section) Light 175 at 27-30-19.991N 080-20-02.246W

CGD07

CGD07

CGD07

29-35-41.759N

at 27-45-30.617N

to 29-43-27.843N

080-24-49.077W

081-14-52.581W

081-38-28.314W

to 5M

CGD07

to 5N

**CHANGE** 

11485

37th Ed. 01-NOV-14 Last LNM: 33/15 NAD 83 38/15

ChartTitle: Intracoastal Waterway Tolomato River to Palm Shores

CHART FL-ICW-TOLOMATO RIVER TO PALM SHORES. Page/Side: N/A

Indian River (South Section) Light 82

(Temp) RELOCATE Matanzas River Daybeacon 80 CGD07 from 29-43-28.260N 081-14-52.440W

TRLB, FIQR, 4M

11487 20th Ed. 01-APR-06 Last LNM: 32/15 NAD 83 38/15

ChartTitle: St. Johns River Racy Point to Crescent Lake

CHART FL-ST JOHNS RIVER-RACY PT TO CRESCENT LAKE. Page/Side: N/A

 (Temp)
 RELOCATE
 Murphy Island Daybeacon 18
 from 29-35-42.033N
 081-38-28.584W

 TRLB, FI Q R, 4M
 to 29-35-41.759N
 081-38-28.314W

TRLB, FI Q R, 4M (Supersedes LNM 37/15)

11489 40th Ed. 01-FEB-15 Last LNM: 36/15 NAD 83 38/15

ChartTitle: Intracoastal Waterway St. Simons Sound to Tolomato River

CHART GA-FL-ST. SIMONS ISLAND SOUND - TOLOMATO RIVER. Page/Side: N/A

CHANGE Cumberland Sound Lighted Buoy 36 at 30-45-14.664N 081-28-58.568W

To 5M

11492 21st Ed. 01-JUL-06 Last LNM: 32/15 NAD 83 38/15

ChartTitle: St. John's River Jacksonville to Racy Point

CHART FL-ST JOHNS RIVER-JACKSONVILLE TO RACY PT. Page/Side: N/A

(Temp) RELOCATE Murphy Island Daybeacon 18 from 29-35-42.033N 081-38-28.584W

TRLB, FI Q R, 4M (Supersedes LNM 37/15)

11495 16th Ed. 16-FEB-02 Last LNM: 32/15 NAD 83 38/15

ChartTitle: St. Johns River Dunns Creek to Lake Dexter

CHART FL-ST JOHNS RIVER-DUNNS CREEK TO LAKE DEXTER. Page/Side: N/A

(Temp) RELOCATE Murphy Island Daybeacon 18 CGD07 from 29-35-42.033N

LOCATE Murphy Island Daybeacon 18 from 29-35-42.033N 081-38-28.584W TRLB, FI Q R, 4M to 29-35-41.759N 081-38-28.314W

(Supersedes LNM 37/15)

11503 46th Ed. 01-JUN-15 Last LNM: 35/15 NAD 83 38/15

ChartTitle: St. Marys Entrance Cumberland Sound and Kings Bay

Main Panel 199 ST MARYS ENTRANCE-CUMBERLAND SOUND AND KINGS BAY. Page/Side: A

CGD07

CHANGE Cumberland Sound Lighted Buoy 36 at 30-45-14.664N 081-28-58.568W

To 5M

11534 38th Ed. 01-SEP-13 Last LNM: 34/15 NAD 83 38/15

ChartTitle: Intracoastal Waterway Myrtle Grove Sound and Cape Fear River to Casino Creek

CHART NC-SC-ICW-MYRTLE GROVE SOUND AND CAPE FEAR RIVER TO CASINO CREEK. Page/Side: N/A

CGD07

CHANGE Little River-Winyah Bay Light 57 at 33-33-48.444N 079-05-14.022W

to 5M

25681 18th Ed. 01-DEC-11 Last LNM: 25/13 NAD 83 38/15

ChartTitle: Bahia de Guayanilla and Bahia de Tallaboa

#### Main Panel 407 BAHIA DE GUAYANILLA AND BAHIA DE TALLABOA. Page/Side: N/A

·

Bahia De Guayanilla Lighted Buoy 6

CGD07 at 17-59-12.179N

066-46-02.130W

TRLB, QR, 4M

### **SECTION V - ADVANCE NOTICES**

This section contains advance notice of approved projects, changes to aids to navigation, or upcoming temporary changes such as dredging, etc.

Mariners are advised to use caution while transiting these areas.

#### SUMMARY OF ADVANCED APPROVED PROJECTS

Approved Project(s)

CHANGE

(Temp)

Project Date

Ref. LNM

None

Advance Notice(s)

#### SEACOAST - FLORIDA - JUPITER INLET TO FOWEY ROCKS

The following change has been approved to the Aids to Navigation system in the Straits of Florida:

Fowey Rocks Light (LLNR 920) the optic will be upgraded to a more reliable LED (Light-emitting diode) lantern. The sector light will be changed to an all around white light with the same flash characteristics and the nominal range reduced to 7NM. The RACON will be discontinued.

Charts: 411 11013 11450 11460 11462 11465 11466 11469

LNM: 35/14

#### STRAITS OF FLORIDA - FOWEY ROCKS TO ALLIGATOR REEF

The following change has been approved to the Aids to Navigation system in the Straits of Florida:

Pacific Reef Light (LLNR 935) optic to be upgraded to a more reliable LED (Light-emitting diode) lantern and the nominal range reduced to 7NM.

Charts: 411 11013 11450 11460 11462 11465 11466 11469 LNM: 33/14

# STRAITS OF FLORIDA - FOWEY ROCKS TO ALLIGATOR REEF - DAVIS REEF

The following change has been approved to the Aids to Navigation system in Davis Reef:

Crocker Reef Buoy 16 (LLNR 975) will be permanently discontinued

Charts: 11420 11450 11451 11452 11460 11462 11464 LNM: 33/14

#### STRAITS OF FLORIDA - ALLIGATOR REEF TO SOMBRERO KEY

The following changes have been approved to the Aids to Navigation system in the Straits of Florida:

Tennessee Reef East Lighted Buoy 18 (LLNR 985) will be permanently discontinued

Tennessee Reef Light (LLNR 990) optic to be upgraded to a more reliable LED (Light-emitting diode) lantern and the nominal range reduced to 7NM

Charts: 411 11013 11420 11449 11450 11460 11462 LNM: 33/14

## STRAITS OF FLORIDA - ALLIGATOR REEF TO SOMBRERO KEY-TENNESSEE REEF

The U.S. Coast Guard is proposing to make a change to the Aids to Navigation system in the Straits of Florida:

Change Coffins Patch Light 20 (LLNR 995) from 6M nominal range to 5M nominal range

Charts: 11420 11449 11450 11451 11452 11453 11460 LNM: 26/15

#### **SOUTH CAROLINA - WINYAH BAY - SAMPIT POINT**

The U.S. Coast Guard identified the below aids as critical aids and added a Synthetic AIS signals to the following aids to navigation. An AIS Signal will help mark essential AtoN even if the physical aid is destroyed or not watching properly.

Sampit Point Channel Light S (LLNR 2165) MMSI# 993672138

Chart 11532 LNM: 31/15

## FLORIDA - ST JOHNS RIVER - LONG BRANCH: TERMINAL CHANNEL SPECIAL PURPOSE BUOYS

The following change has been approved to the Aids to Navigation system in the St Johns River by adding three yellow special purpose buoys along the 32ft curve at the junction of the Long Branch and Terminal Channels to assist with the maneuvering of large vessels into the Talleyrand Marine Terminal.

Chart 11491 LNM: 11/15

Page 23 of 44 Coast Guard District 7 LNM: 38/15

#### FLORIDA - ST JOHNS RIVER

The following changes have been approved to the Aids to Navigation system in the St Johns River:

Mount Royal Daybeacon 62 (LLNR 8505) will be permanently discontinued

Rename Mount Royal Daybeacon 62A (LLNR 8507) to Mount Royal Daybeacon 62

Charts: 11492 11495 LNM: 51/14

#### FLORIDA - ST JOHNS RIVER - LAKE GEORGE

The following change has been approved to the Aids to Navigation system in the St Johns River at Lake George:

Lake George North End Range Rear Light (LLNR 8555) will be permanently discontinued

Chart 11495 LNM: 18/13

#### FLORIDA - ST JOHNS RIVER - LAKE GEORGE

The following changes have been approved to the Aids to Navigation system in the St Johns River – Lake George:

Lake George South End Range Front Light (LLNR 8775) to Lake George Light14 displaying FI R 2.5s, 5M, TR on a pile (lateral aid)

Lake George South End Range Rear Light (LLNR 8780) will be permanently discontinued

Chart 11495 LNM: 51/14

#### FLORIDA - MIAMI TO MARATHON AND FLORIDA BAY - HAWK CHANNEL - LARGO SOUND CHANNEL

The following change has been approved to Aids to Navigation system in the Largo Sound Channel:

Marvin D Adams Waterway Lighted Buoy 2 (LLNR 11882) will be permanently discontinued

Charts: 11450 11462 11463 11464 LNM: 51/14

# FLORIDA – EVERGLADES NATIONAL PARK - WILDERNESS WATERWAY COOT BAY AND WHITEWATER BAY (UPDATE: August 11, 2015)

The following aids will be permanently discontinued to the Aids to Navigation system in the Everglades National Park region.

Coot Bay Buoy 1 (LLNR 15725) Ref: LNM 31/15

Coot Bay Buoy 4 (LLNR 15740) Ref: LNM 31/15

Coot Bay Daybeacon 5 (LLNR 15745)

Coot Bay Daybeacon 6 (LLNR 15750)

Whitewater Bay Daybeacon 12 (LLNR 15765)

Whitewater Bay Daybeacon 18 (LLNR 15775)

Whitewater Bay Daybeacon 20 (LLNR 15780)

Whitewater Bay Daybeacon 22 (LLNR 15785)

Whitewater Bay Daybeacon 28 (LLNR 15805)

Whitewater Bay Daybeacon 30 (LLNR 15810)

Whitewater Bay Buoy 32 (LLNR 15815) Ref: LNM 31/15

Whitewater Bay Daybeacon 33 (LLNR 15820)

Whitewater Bay Daybeacon 35 (LLNR 15830)

Whitewater Bay Daybeacon 36 (LLNR 15835)

Whitewater Bay Daybeacon 38 (LLNR 15840) Ref: LNM 32/15

Cormorant Pass Daybeacon 42 (LLNR 15850)

Flamingo Channel Daybeacon 10 (LLNR 15685)

Flamingo Channel Daybeacon 11 (LLNR 15690)

Flamingo Channel Daybeacon 13 (LLNR 15700)

Oyster Bay Daybeacon 61 (LLNR 15905) Ref: LNM 32/15

Comments must be received by 21 October, 2015.

Charts: 11432 11433 LNM: 30/15

#### FLORIDA - WEST COAST - CHARLOTTE HARBOR TO TAMPA BAY - NEW PASS

The following change has been approved to the Aids to Navigation system in New Pass:

New Pass Channel Daybeacon 8 (LLNR 21635) will be permanently discontinued

Chart 11425 LNM: 51/14

## WEST INDIES - PUERTO RICO - BAHIA DE SAN JUAN

The following change has been approved to the Aids to Navigation system in Puerto Rico:

Puerto San Juan Light (LLNR 30735) will have an optic upgrade to a more reliable LED (Light-emitting diode) lantern. The light will display the published characteristics with a reduction in nominal range to 14 nautical miles.

Chart 25670 LNM: 49/13

#### WEST INDIES - PUERTO RICO - BAHIA DE FAJARDO AND APPROACHES

The following change has been approved to the Aids to Navigation system in Puerto Rico:

Cabo San Juan Light (LLNR 31155) will have an optic upgrade to a more reliable LED (Light-emitting diode) lantern. The light will display the published characteristics with a reduction in nominal range to 14 nautical miles.

Chart 25667 LNM: 49/13

#### WEST INDIES - PUERTO RICO - WEST COAST OF PUERTO RICO

The following change has been approved to the Aids to Navigation system in Puerto Rico:

Cabo Rojo Light (LLNR 32290) will have an optic upgrade to a more reliable LED (Light-emitting diode) lantern. The light will display the published characteristics with a reduction in nominal range to 14 nautical miles.

Chart 25671 LNM: 49/13

#### FLORIDA - GIWW - TAMPA BAY TO PORT RICHEY - BOCA CIEGA BAY TO ANCLOTE ANCHORAGE

The following changes have been approved to the Aids to Navigation system in Boca Ciega Bay to Anclote Anchorage:

The Narrows Daybeacon 3 (LLNR 61485) will be permanently discontinued

The Narrows Daybeacon 4 (LLNR 61490) will be permanently discontinued

Chart 11411 LNM: 51/14

#### **SECTION VI - PROPOSED CHANGES**

Periodically, the Coast Guard evaluates its system of aids to navigation to determine whether the conditions for which the aids to navigation were established have changed. When changes occur, the feasibility of improving, relocating, replacing, or discontinuing aids are considered. This section contains notice(s) of non-approved, proposed projects open for comment. SPECIAL NOTE: Mariners are requested to respond in writing to the District office unless otherwise noted (see banner page for address).

#### PROPOSED WATERWAY PROJECTS OPEN FOR PUBLIC COMMENT

<u>Proposed Project(s)</u> <u>Closing</u> <u>Docket No.</u> <u>Ref. LNM</u>

None

Proposed Change Notice(s)

#### PROPOSED CHANGES TO THE NATIONWIDE DIFFERENTIAL GLOBAL POSITIONING SYSTEM (DGPS)

The US Coast Guard, the US Army Corps of Engineers (USACE), and the Department of Transportation (DOT) seek comment on a proposal to reduce coverage provided by the Nationwide Differential Global Positioning System (NDGPS). The proposal calls to the shutdown and decommissioning of 62 DGPS sites, leaving 22 operational sites available to users in coastal areas.

Comments must be received by November 16, 2015. The full notice and directions on submitting comments can be found via this link: https://www.federalregister.gov/articles/2015/08/18/2015-20401/nationwide-differential-global-positioning-system-ndgps.

LNM: 33/15

#### SEACOAST - GEORGIA - DOBOY SOUND TO FERNANDINA

The U.S. Coast Guard is proposing to add an AIS Synthetic ATON mark to the assigned position of St. Marys Entrance Lighted Buoy STM (LLNR 560/6460). The synthetic ATON will provide an additional resource to the mariner transiting these areas in the event the physical aid is discrepant or missing. The synthetic signal is proposed to begin broadcasting on 07 October, 2015.

Comments must be received by 01 October, 2015. All comments should be emailed to: D07-SMB-DPWPublicComments@uscg.mil with St. Marys Entrance Lighted Buoy STM Synthetic AIS Signal as the subject line. Comments can also be mailed to Commander (DPW), Seventh Coast Guard District 909 SE 1st Avenue (STE 406) Brickell Federal Plaza Bldg Miami FL 33131.

Chart 11502 LNM: 37/15

#### SEACOAST - FLORIDA - FORT LAUDERDALE - PORT EVERGLADES

The U.S. Coast Guard is proposing to discontinue the RACON signal on the Port Everglades Lighted Buoy PE (LLNR 800/10305). This aid is marked with an AIS Synthetic ATON mark broadcasted at the buoys assigned position.

Comments must be received by 23 September, 2015. All comments should be emailed to: D07-SMB-DPWPublicComments@uscg.mil with Port Everglades LB PE Proposed Changes as the subject line. Comments can also be mailed to Commander (DPW), Seventh Coast Guard District 909 SE 1st Avenue (STE 406) Brickell Federal Plaza Bldg Miami FL 33131.

Charts: 11466 11470 LNM: 30/15

#### STRAITS OF FLORIDA - FOWEY ROCKS TO ALLIGATOR REEF- BISCAYNE NATIONAL PARK

The U.S. Coast Guard is proposing to permanently discontinue Biscayne National Park North Lighted Buoy N (LLNR 925).

Comments must be received by 23 September, 2015. All comments should be emailed to: D07-SMB-DPWPublicComments@uscg.mil with Biscayne National Park North Lighted Buoy N Proposed Changes as the subject line. Comments can also be mailed to Commander (DPW), Seventh Coast Guard District 909 SE 1st Avenue (STE 406) Brickell Federal Plaza Bldg Miami FL 33131.

Charts: 11462 11465 LNM: 30/15

#### SOUTH CAROLINA - MYRTLE GROVE SOUND AND CAPE FEAR TO CASINO CREEK - MURRELLS INLET

Murrells Inlet Daybeacon 16 (LLNR 1820) was Temporarily Replaced by Unlighted Buoy (TRUB) (LNM 21/15). The U.S. Coast Guard is proposing to establish the TRUB as a permanent floating aid, to be located in the same position. The new aid will be named Murrells Inlet Buoy 16 (LLNR 1820).

Chart 11534 LNM: 31/15

#### FLORIDA - EVERGLADES NATIONAL PARK

The U.S. Coast Guard is proposing to permanently discontinue the following aids to navigation in the Everglades National Park region.

WILDERNESS WATERWAY COOT BAY Coot Bay Buoy 3 (LLNR 15735)

**CORMORANT PASS** 

Cormorant Pass DBN 44 (LLNR 15855) Cormorant Pass DBN 45 (LLNR 15860)

Cormorant Pass Buoy 47 (LLNR 15865)

OYSTER BAY

Oyster Bay DBN 50 (LLNR 15875)

Oyster Bay Buoy 51 (LLNR 15880)

Oyster Bay DBN 55 (LLNR 15890)

Oyster Bay DBN 57 (LLNR 15895)

Oyster Bay DBN 59 (LLNR 15900)

LITTLE SHARK RIVER

Little Shark River DBN 64 (LLNR 15920)

Little Shark River DBN 65 (LLNR 15925)

Little Shark River DBN 67 (LLNR 15930)

Little Shark River DBN 68 (LLNR 15935)

Little Shark River DBN 70 (LLNR 15945)

Comments must be received by 21 October, 2015. All comments should be emailed to: D07-SMB-DPWPublicComments@uscg.mil with Everglades National Park Proposed Changes as the subject line. Comments can also be mailed to Commander (DPW), Seventh Coast Guard District 909 SE 1st Avenue (STE 406) Brickell Federal Plaza Bldg Miami FL 33131.

Chart 11433 LNM: 34/15

#### FLORIDA - TAMPA BAY ENTRANCE - MANATEE RIVER

The U.S. Coast Guard is proposing to establish a Daybeacon in the Manatee River:

Manatee River Daybeacon 5 (LLNR 21875)

Comments must be received by 14 October, 2015. All comments should be emailed to: D07-SMB-DPWPublicComments@uscg.mil with Manatee River DBN 5 Proposed Changes as the subject line. Comments can also be mailed to Commander (DPW), Seventh Coast Guard District 909 SE 1st Avenue (STE 406) Brickell Federal Plaza Bldg Miami FL 33131.

Chart 11415 LNM: 37/15

### FLORIDA - TAMPA BAY ENTRANCE - EGMONT CHANNEL AND MULLET KEY CHANNEL: WAMS

The U.S. Coast Guard is conducting a Waterway Analysis and Management System (WAMS) review of Tampa Bay Main Ship Channel: including the Tampa Bay Entrance Channel, Egmont Channel, and Mullet Key Channel, Florida. These will be the only areas subject to the survey. The study focuses on the area's aids to navigation, waterborne commerce, marine casualty information, port/harbor resources, emergency response plans, routing and emergency communication capabilities, and future development projects. Any interested company or individual wishing to provide recommendations on existing or additional aids to navigation in this area should be received no later than 30 September, 2015 to be considered. (Ref: LNM 26/15, 34/15)

Please follow this link for an online survey for this waterway: https://www.surveymonkey.com/r/TampaBayEntranceWAMS

Send comments to:

U.S. Coast Guard Sector St. Petersburg

Attn: CWO Darren Pauly Prevention Department Waterways Management 155 Columbia Drive Tampa, FL 33606

Phone: (813) 228-2191 ext. 8184 Email: Darren.A.Pauly@uscg.mil

Charts: 11415 11416 LNM: 24/15

#### FLORIDA - TAMPA BAY ENTRANCE - CUT A CHANNEL

The U.S. Coast Guard is proposing to add a Virtual AIS-AtoN mark to the center span of the Sunshine Skyway Bridge, in location: 27-37-13.440N 082-39-19.900W. A Virtual AIS marker will provide critical marking of center span of the channel through the Sunshine Skyway Bridge.

Chart 11415 LNM: 31/15

#### FLORIDA - WEST COAST - ANCLOTE KEYS TO CRYSTAL RIVER-HOMOSASSA BAY AND HOMOSASSA RIVER

The U.S. Coast Guard is proposing to convert the following fixed aids to floating aids.

Homosassa Bay Daybeacon 16 (LLNR 28400) Homosassa Bay Light 26 (LLNR 28430)

Homosassa River Daybeacon 44 (LLNR 28510)

The U.S. Coast Guard is proposing to establish the following temporary floating aids as permanent floating aids.

Homosassa Bay Daybeacon 10 (LLNR 28385) TRLB Homosassa Bay Daybeacon 12 (LLNR 28390) TRLB Homosassa Bay Daybeacon 24 (LLNR 28425) TRLB Homosassa River Daybeacon 31 (LLNR 28445) TRLB Homosassa River Daybeacon 32 (LLNR 28450) TRUB Homosassa River Daybeacon 37 (LLNR 28475) TRUB Homosassa River Daybeacon 37 (LLNR 28475) TRUB Homosassa River Daybeacon 40 (LLNR 28490) TRUB Homosassa River Daybeacon 48 (LLNR 28530) TRUB Homosassa River Daybeacon 57 (LLNR 28565) TRLB Homosassa River Daybeacon 68 (LLNR 28625) TRUB Homosassa River Daybeacon 76 (LLNR 28695) TRLB

Comments must be received by 23 September, 2015. All comments should be emailed to: D07-SMB-DPWPublicComments@uscg.mil with Homosassa Bay and Homosassa River Proposed Changes as the subject line. Comments can also be mailed to Commander (DPW), Seventh Coast Guard District 909 SE 1st Avenue (STE 406) Brickell Federal Plaza Bldg Miami FL 33131

Chart 11409 LNM: 30/15

#### WEST INDIES - PUERTO RICO

The U.S. Coast Guard is proposing to add an AIS Synthetic ATON mark to the following aids in the Sector San Juan AOR. The synthetic ATON would provide another resource to the mariner transiting these areas in the event a hurricane destroyed the physical aid.

WEST INDIES - PUERTO RICO - BAHIA DE SAN JUAN, Chart: 25670

Bahia De San Juan Range Front Light (LLNR 30745)

Bahia De San Juan Range Rear Light (LLNR 30750)

Bahia De San Juan Lighted Buoy 2 (LLNR 30760)

Bahia De San Juan Lighted Buoy 3 (LLNR 30765)

Bahia De San Juan Lighted Buoy 7 (LLNR 30790)

Bahia De San Juan Lighted Buoy 8 (LLNR 30795)

Bahia De San Juan Lighted Buoy 13 (LLNR 30810)

WEST INDIES - PUERTO RICO - BAHIA DE SAN JUAN - ARMY TERMINAL CHANNEL, Chart: 25670

Army Terminal Channel Lighted Buoy 2 (LLNR 30850)

Army Terminal Channel Lighted Buoy 3 (LLNR 30855)

Army Terminal Channel Range Front Light (LLNR 30865)

Army Terminal Channel Range Rear Light (LLNR 30870)

Army Terminal Channel Turning Basin Lighted Buoy 9 (LLNR 30890)

WEST INDIES - PUERTO RICO - BAHIA DE SAN JUAN - PUERTO NUEVO CHANNEL, Chart: 25670

Puerto Nuevo Channel Buoy 1 (LLNR 30895)

Puerto Nuevo Channel Range Front Light (LLNR 30900)

Puerto Nuevo Channel Range Rear Light (LLNR 30905)

WEST INDIES - PUERTO RICO - BAHIA DE SAN JUAN - GRAVING DOCK CHANNEL, Chart: 25670

Graving Dock Channel Range Front Light (LLNR 31060)

Graving Dock Channel Range Rear Light (LLNR 31065)

Graving Dock Channel Lighted Buoy 2 (LLNR 31075)

Graving Dock Channel Lighted Buoy 3 (LLNR 31080)

WEST INDIES - PUERTO RICO - VIRGIN PASSAGE AND SONDA DE VIEQUES, Chart: 25650

Fifteen-Foot Spot Lighted Buoy 1 (LLNR 31200)

Bajo Onaway Buoy 3 (LLNR 31205)

WEST INDIES – PUERTO RICO – PASAJE DE SAN JUAN TO PUERTO DE HUMACAO – PUERTO DEL REY MARINA, Chart: 25663 Bajos Chinchorro Del Sur Light (LLNR 31380)

LNM: 31/15

#### **WEST INDIES - PUERTO RICO**

The U.S. Coast Guard is proposing to add an AIS Synthetic ATON mark to the following aids in the Sector San Juan AOR. The synthetic ATON would provide another resource to the mariner transiting these areas in the event a hurricane destroyed the physical aid.

WEST INDIES – PUERTO RICO – PASAJE DE VIEQUES AND RADAS ROOSEVELT – RADAS ROOSEVELT PASSAGE, Chart: 25664 Radas Roosevelt Passage Light Buoy 1 (LLNR 31550)

WEST INDIES - PUERTO RICO - BAHIA DE PONCE AND APPROACHES - BAHIA DE PONCE, Chart: 25683

Bahia De Ponce Lighted Buoy 1 (LLNR 31955)

Bahia De Ponce Range Front Light (LLNR 31960)

Bahia De Ponce Range Rear Light (LLNR 31965)

Bahia De Ponce Lighted Buoy 5 (LLNR 31970)

WEST INDIES - PUERTO RICO - BAHIA DE GUAYANILLA AND BAHIA DE TALLABOA - BAHIA DE TALLABOA, Chart: 25681

Bahia de Tallaboa Buoy 2 (LLNR 32010)

Bahia de Tallaboa Lighted Buoy 5 (LLNR 32020)

WEST INDIES – PUERTO RICO – BAHIA DE GUAYANILLA AND BAHIA DE TALLABOA – PPG INDUSTRIES, Chart: 25681 Bahia De Guayanilla Entrance Range Front Passing Light (LLNR 32070.5)

WEST INDIES - PUERTO RICO - BAHIA DE GUAYANILLA AND BAHIA DE TALLABOA - BAHIA DE GUAYANILLA, Chart: 25681

Bahia De Guayanilla Entrance Range Rear Light (LLNR 32075)

Bahia De Guayanilla Entrance Lighted Buoy 2 (LLNR 32085)

Bahia De Guayanilla Entrance Lighted Buoy 3 (LLNR 32090)

WEST INDIES - PUERTO RICO - BAHIA DE GUANICA, Chart: 25679

Bahia De Guanica Range Front Light (LLNR 32215)

Bahia De Guanica Range Rear Light (LLNR 32220)

WEST INDIES - PUERTO RICO - BAHIA DE MAYAGUEZ, Chart: 25673

Bahia De Mayaguez Entrance Lighted Buoy 3 (LLNR 32345)

Bahia De Mayaguez Entrance Lighted Buoy 4 (LLNR 32350)

Bahia De Mayaguez Range Front Light (LLNR 32355)

Bahia De Mayaguez Range Rear Light (LLNR 32360)

Bahia De Mayaguez Entrance Lighted Buoy 5 (LLNR 32365)

LNM: 31/15

#### **WEST INDIES - ST THOMAS AND ST.CROIX**

The U.S. Coast Guard is proposing to add an AIS Synthetic ATON mark to the following aids in the Sector San Juan AOR. The synthetic ATON would provide another resource to the mariner transiting these areas in the event a hurricane destroyed the physical aid.

WEST INDIES - ST. THOMAS - VIRGIN ISLANDS - ST. THOMAS HARBOR, Chart: 25649

Berg Hill Range Front Light (LLNR 32575)

Berg Hill Range Rear Light (LLNR 32580)

St. Thomas Harbor Lighted Buoy 3 (LLNR 32585)

St. Thomas Harbor Lighted Buoy 4 (LLNR 32590)

WEST INDIES – ST. THOMAS – ST. THOMAS HARBOR – EAST GREGERIE CHANNEL, Chart: 25649

East Gregerie Channel Lighted Buoy 3 (LLNR 32625)

WEST INDIES - ST. THOMAS - ST. THOMAS HARBOR - WEST GREGERIE CHANNEL, Chart: 25649

West Gregerie Channel Lighted Buoy 2 (LLNR 32630)

West Gregerie Channel Lighted Buoy 6 (LLNR 32670)

WEST INDIES - ST. CROIX - CHRISTIANSTED HARBOR - CHRISTIANSTEED HARBOR CHANNEL, Chart: 25645

Christiansted Harbor Channel Entrance Range Front Light (LLNR 32870) Christiansted Harbor Channel Entrance Range Rear Light (LLNR 32575)

Christiansted Harbor Channel Lighted Buoy 6 (LLNR 32890)

Christiansted Harbor Channel Buoy 8 (LLNR 32900)

Christiansted Harbor Channel Lighted Buoy 12 (LLNR 32925)

LNM: 31/15

#### WEST INDIES - ST. CROIX - CHRISTIANSTED HARBOR

The U.S. Coast Guard is proposing to relocate Christiansted Harbor Channel Lighted Buoy 12 (LLNR 32925) 25 yards WNW to position 17-45-16.9N, 064-42-01.9W. This change is based on waterway user needs to better mark edge of the channel.

Comments must be received by 14 October, 2015. All comments should be emailed to: D07-SMB-DPWPublicComments@uscg.mil with Christiansted Harbor Lighted Buoy 12 as the subject line. Comments can also be mailed to Commander (DPW), Seventh Coast Guard District 909 SE 1st Avenue (STE 406) Brickell Federal Plaza Bldg Miami FL 33131

Chart 25645 LNM: 37/15

### WEST INDIES - ST CROIX - VIRGIN ISLANDS: WAMS (UPDATE Receive Date for Comments)

The U.S. Coast Guard is conducting a Waterway Analysis and Management System (WAMS) review of the U.S Virgin Islands, St. Croix, including the ports of Christiansted, Fredricksted, Krause Lagoon, and Limetree Bay. The study focuses on the area's aids to navigation, waterborne commerce, marine casualty information, port/harbor resources, emergency response plans, routing and emergency communication capabilities, and future development projects. Any interested company or individual wishing to provide recommendations on existing or additional aids to navigation in this area should be received no later than 25 September 2015 to be considered.

Please follow this link for an online survey for this waterway: https://www.surveymonkey.com/r/StCroixWAMS

Send comments to: U.S. Coast Guard Sector San Juan Attn: BMC Kinsey **Prevention Department** Waterways Management 5 La Puntilla San Juan, PR 00901

Phone: 787-289-2073

Email: francis.s.kinsey@uscg.mil

Charts: 25640 25641 25644 25645 LNM: 29/15

#### FLORIDA - GULF INTRACOASTAL WATERWAY - ST. LUCIE INLET TO FORT MYERS - OKEECHOBEE WATERWAY - ST. LUCIE RIVER

The U.S. Coast Guard is proposing to convert the following temporary buoy to a permanent aid.

St. Lucie River Daybeacon 5 (LLNR 50675) was Temporarily Replaced by Unlighted Buoy (TRUB) (LNM 49/14). The U.S. Coast Guard is proposing to establish the TRUB as a permanent floating aid, to be located in the same position. The new aid will be named St. Lucie River Buoy 5 (LLNR 50675).

LNM: 31/15 Chart 11428

#### **SECTION VII - GENERAL**

This section contains information of general concern to the Mariners. Mariners are advised to use caution while transiting these areas.

#### SEACOAST FLORIDA - JUPITER INLET TO FOWEY ROCKS: Private Aid/hazard to Navigation.

Private aid Jupiter Inlet Jetty Obstruction Light (LLNR 728) is extinguished and missing dayboards. Mariners are advised to transit the area with extreme caution.

Chart 11466 LNM: 34/15

### SEACOAST FLORIDA - JUPITER INLET TO FOWEY ROCKS: Private Aid/hazard to Navigation.

Private aid Jupiter Inlet Jetty Light 1 (LLNR 730) is extinguished. Mariners are advised to transit the area with extreme caution. Chart 11466

### STRAITS OF FLORIDA - FOWEY ROCKS TO ALLIGATOR REEF: Hazard to Navigation (UPDATE: September 10, 2015)

The U.S. Coast Guard received a report in 2013 of a S/V allision with Pacific Reef Light (LLNR 935). \*\*The vessel was located approximately 250

#### STRAITS OF FLORIDA - FOWEY ROCKS TO ALLIGATOR REEF: Hazard to Navigation (UPDATE: September 10, 2015)

yards west of the structure and has 6ft of mast protruding above the water.\*\*The area surrounding the structure is a hazard to navigation. Mariners are urged to avoid the area. (Ref: LNM 50/13, 37/15)

Pacific Reef Light (LLNR 935) is extinguished. The aid was deemed unsafe to climb due to severe deterioration to the structure and ladder. A Temporary Light (TRLT) with FI Q W characteristics, with a 4NM range was place on the NE corner of the aid approximately 8ft above the waterline. The TRLT may not be visible from certain angles depending on the mariners approach. Mariners are advised to use extreme caution while transiting the area. Ref: LNM 32/15

Chart 11462 LNM: 50/13

# STRAITS OF FLORIDA AND APPROACHES-STRAITS OF FLORIDA: Flows through the Straits of Florida, (7) Underwater Research Mooring Buoys, 2012-2015 (Hazard to Navigation) UPDATE: Recovery/Redeployment - 7/16/2015

The U.S. Department of State Bureau of Oceans and International Environmental and Scientific Affairs have approved the install of (7) Research Mooring Buoys stretching roughly from the Florida Keys to Cuba. Moorings labeled EFL5, EFL6 and EFL7 fall within the US Exclusive Economic Zone. The program aimed at measuring the flows between Cuba and Florida. The Research Vessel B/O Justo Sierra will be conducting marine scientific research studying the measurement of inflows/outflows of the Gulf and currents/temperatures. The research apparatus is anchored by a 2000lb weight and held vertical by a flotation balloon at 130ft below the surface. The buoys will remain in position through 2015. Mariners are to avoid close proximity, or any other interference of these buoy's data gathering function.

All (7) EFL Research Instrumented Mooring Buoys are listed below with updated position information as of July 2015.

#### Mooring Name/Position:

(EFL1) 23-18.988N 081-05.951W

(EFL2) 23-30.008N 081-08.873W

(EFL3) 23-40.284N 081-11.741W

(EFL4) 23-50.047N 081-14.562W

(EFL5) 24-01.391N 081-17.619W (EFL6) 24-13.059N 081-21.980W

(EFL7) 24-24.111N 081-23.776W

LNM: 43/12

#### STRAITS OF FLORIDA-FOWEY ROCKS TO ALLIGATOR REEF-THE ELBOW: Missing Daymark.

ELBOW REEF LIGHT 6 (LLNR 950) is missing the south daymark. The structure is considered unsafe due to severe deterioration. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11462 LNM: 09/14

#### SOUTH CAROLINA - COOPER RIVER: Dredge Operations (UPDATE: JULY 21, 2015) OPS RESUME

Cottrell Contracting Corporation will commence dredge operations in the Cooper River on various Shoals North of Cooper River Lighted Buoys 60 (LLNR 2925) and South of Cooper River Lighted Buoys 75 (LLNR 3065) and 76 (LLNR 3070). The work will be ongoing from July 26, 2015 through December 15, 2015.

All mariners are advised to stay clear of the dredge, pipelines, barge, derricks and operating wires about the dredge. All operators should be aware that the dredge and pontoon lines are held in place by cables, which are attached to anchors some distance from the dredge and pontoons. Buoys are attached to the anchors so that they may be moved as the dredge moves. Submerged lines should be avoided. Mariners are requested to exercise extreme caution when approaching, passing, and leaving the dredging plant. The Dredge LEXINGTON monitors VHF channels I 3 and 16. Mariners are cautioned to strictly comply with the Inland Rules of the Road when approaching, passing and leaving the area of operations, and remain a safe distance away from the dredge, booster, buoys, cables, pipeline, barges, derricks, wires and related equipment. Owners and lessees of fishnets, crabpots and other structures that may be in the vicinity and that may hinder the free navigation of attending vessels and equipment must remove these from the area where tugs, tenderboats and other attendant equipment will be navigating. Dredging operations will be conducted twenty-four (24) hours a day seven (7) days a week, all fishnets, crabpots and structures in the general area must be removed prior to commencement of any work, a slow NO WAKE speed is requested of transiting vessels. All vessels are requested to contact the dredge prior to passing. Ref: LNM 25/15

Chart 11527 LNM: 19/15

# SOUTH CAROLINA – COOPER RIVER - WATERFRONT BERTHING EXTENSION, PIER X-RAY NORTH (420), JOINT BASE CHARLESTON: Dredge Operations.

Marinex Construction will commence dredge operations with the Dredge SAVANNAH on or about September 10, 2015 in the vicinity of Cooper River, Joint Base Channel, Charleston, SC. The work area will extend from Cooper River Lighted Buoy 73 (LLNR 3050) to Cooper River Lighted Buoy 80 (LLNR 3080). Operations will continue on a 24 hour per day, 7 days per week basis until approximately September 30, 2015. The dredge will monitor VHF radio channels 13 & 16. Further information contact Marinex at (843) 722-9083.

Chart 11527 LNM: 36/15

### SOUTH CAROLINA - CHARLESTON HARBOR - MOUNT PLEASANT CHANNEL: Hazard to Navigation (UPDATE: July 1, 2015).

Mount Pleasant Channel Daybeacon 1 (LLNR 3510) is destroyed. The remains of the steel pile poses a hazard to navigation. Wreckage has been marked with a TRLB WR1, FI Q G characteristics. Mariners are advised to transit the area with extreme caution.

Charts: 11518 11524 11528 LNM: 26/15

#### SOUTH CAROLINA - CHARLESTON HARBOR - ASHLEY RIVER: Hazard to Navigation.

Ashley River Daybeacon 22 (LLNR 3665) is missing. The remains of the pile are below the waterline and are a hazard to navigation. Wreckage has been marked with a TRLB WR 22, FI Q R. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11524 LNM: 25/15

# GEORGIA - SAVANNAH RIVER - OGLETHORPE RANGE AND KINGS ISLAND TURNING BASIN: Dredge Operations. (UPDATE: September 1, 2015)

Marinex Construction will commence dredge operations with Dredge HAMPTON ROADS on or about 15 June 2015 in the Savannah River, Savannah, GA. Dredge ops will be from Marsh Island Turning Basin to Kings Island Turning Basin. The Dredge will continue on a 24 hour per day, 7 days per week basis until approximately 31 October, 2015. The Dredge will monitor VHF radio channels 13 & 16. Mariners are urged to exercise caution and transit at their slowest safe speed while transiting this area. For further information, contact Marinex Construction at (843) 722-9083. Ref: INM 35/15

Chart 11514 LNM: 24/15

#### GEORGIA - SAVANNAH RIVER - KINGS ISLAND TURNING BASIN: Hazard to Navigation.

Kings Island Turning Basin Light 14 (LLNR 5060) is missing. The steel pile may pose a hazard to navigation. Kings Island Turning Basin Light 16 (LLNR 5065) is destroyed. Mariners are advised to transit the area with extreme caution.

Charts: 11512 11514 LNM: 31/15

#### FLORIDA - ST JOHNS RIVER - JACKSONVILLE - Blount Island: Berth Demolition and Construction.

Mariners are advised to use caution when transiting in vicinity of JAXPORT's Blount Island Berths 34 and 35 on the St Johns River, Jacksonville beginning February 2015 through October 2016. These berths are currently undergoing reconstruction and will have construction barges alongside to complete this project. For the safety of the construction personnel working on these berths, caution and safe speed is requested while transiting the area. For Coast Guard related issues contact Sector Jacksonville Waterways Management Division at (904) 564-7500.

Chart 11491 LNM: 09/15

#### FLORIDA -ST JOHNS RIVER: Hazard to Navigation.

Murphy Island Daybeacon 18 (LLNR 8275) is destroyed and may pose a hazard to navigation. Wreckage is marked by a TRLB, FI Q R, 4M in position 29-35-41.759N 081-38-28.314W. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11492 LNM: 37/15

#### FLORIDA - ST JOHNS RIVER: Temporary Aids Established (UPDATE: June 26, 2015)

After further consideration the following aids will be made permanent within 6-months. In the meantime the temporary aids will remain in place until they are rebuilt.

- -Mothers Arm Temporary Lighted Buoy 2, FI Q R, in position 28-48-59.873N 081-14-33.773W
- -Mothers Arm Temporary Unlighted Buoy 4, in position 28-49-00.574N 081-14-22.831W
- -Woodruff Creek Cutoff Temporary Unlighted Buoy 5, in position 28-48-55.856N 081-14-07.355W

Chart 11495 LNM: 23/15

# FLORIDA – CAPE CANAVERAL TO BETHEL SHOAL – CANAVERAL HARBOR: Canaveral Harbor Deepening and Widening Dredge Project (UPDATE: April 23, 2015)

Dutra Dredging will commence dredge operations on or about May 1, 2014 in Cape Canaveral. Operations will be 24 hours/7 days a week in various areas of the Canaveral Harbor and Entrance Channel located at around 28 24' 36.79" and 80 36' 25.15" and disposal site at ODMDS. Clamshell dredges DB PAULA LEE will carry out dredging operations and 2 split hull scows. The scows will be utilized for all Disposal Operations to ODMDS. Tender Tug Trojan Other equipment will also be supplied. All vessels will monitor Channels 12, 14, and 82. The tow tug "American Champion" will use the call sign KX7468. Operations will continue until on or about October 30, 2015. Further information contact Dennis Salyers (415) 497-5289. Mariners are advised to use extreme caution while transiting the dredge area.

To Facilitate Dredge Ops:

- -Canaveral Harbor Ent Ch LB 11 (LLNR 9640) temporarily relocated to 28-24-26.361N 080-34-40.310W
- -Canaveral Harbor Ent Ch LB 13 (LLNR 9650) temporarily relocated to 28-24-29.402N 080-34-58.367W
- -Canaveral Harbor Ent Ch LT 14 (LLNR 9655) temporarily discontinued
- -Canaveral Harbor Ent Ch LB 14A (9684.5) temporarily discontinued (Ref: LNM 17/15)
- -Canaveral Harbor Ent Ch LB 15 (LLNR 9690) temporarily relocated to 28-24-33.871N 080-37-09.350W

Chart 11476 LNM: 16/14

#### FLORIDA - PORT CANAVERAL - CANANVERAL HARBOR LOCK: Canaveral East and West Approach Wall Construction.

Canaveral Lock will have scheduled lock closures 2014 October to 31 October 2015, Monday through Friday 7:00am to 5:00pm. Scheduled closures are to support east and west lock approach guide wall construction. During construction Canaveral lock operations will be restricted to vessels 40 feet wide or less. Vessels greater than 40 feet may be allowed depending on the phase of construction and with prior lock operator approval. For up to date Canaveral Lock information contact the shift operator at 312-783-5421 between 0600-2130. USACOE Jacksonville District website: http://www.saj.usace.army.mil/Missions/CivilWorks/Navigation/NoticestoNavigation.aspx

Chart 11478 LNM: 23/14

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LNM: 38/15

#### FLORIDA - PALM SHORES TO WEST PALM BEACH - LAKE WORTH INLET: Hazard to Navigation/Shoaling.

Severe Shoaling has been reported in the southern half of the Lake Worth Entrance channel. Due to the shoaling, the Palm Beach Pilots have reduced the draft of inbound vessels to 28ft at high water slack and 25ft at low water slack. Outbound vessels are reduced to 29ft and 26ft respectively. Vessels over 90 foot beam are restricted to 27ft maximum draft. Vessels arriving within 3ft of the maximum allowable draft for the Port of Palm Beach will be restricted to transiting at high water slack. All drafts are for salt water. Vessels carrying petroleum products are reduced to 27ft at low water slack. Single crew vessels over 550ft are advised to enter during daylight hours. These limitations are subject to change. All agents and ship owners are encouraged to keep in close contact with the Palm Beach Pilots prior to their arrival.

Charts: 11466 11472 LNM: 42/14

# FLORIDA – JUPITER – LOXAHATCHEE RIVER: Artificial Reef Construction, Pier Demolition and Fullerton Island Park Construction.

Ferreira Construction will commence reef construction and pier demolition on or about September 15, 2014. Reef Construction will take place 1 mile north of the Blue Heroin Bridge in Riviera Beach on the east side of the channel. The pier demolition will be at (2) locations. The first will be at the southwest side of US1 Jupiter Bridge the second location will be at the southeast side of the AIA Bridge at the Loxahatchee River. Both of these locations are outside of the channel.

In addition, on or about October 1, 2014 construction will take place 1/2 mile north of the Indiantown Bridge on the west side of the channel, on Fullerton Island. Tugs "Lady Alexander" and "Randy Girl" and associated barges will be traversing the AICW between Burt Reynolds Park and Fullerton Island and all vessels will monitor VHF Channels 10/16. Operations will occur (6-days per week) Monday through Saturday from Sunrise to Sunset until approximately September 14, 2015. For further information POC contact for Ferreira Construction John Ciabattari (772) 286-5123.

Chart 11472 LNM: 33/14

#### FLORIDA - BOCA RATON INLET: Dredging Operations, On-going Channel Maintenance (UPDATE: 2/6/2014).

The City of Boca Raton – Municipal Services, dredging within the interior of the Boca Raton Inlet between the A1A drawbridge and the eastern tips of the jetties. While dredging, the vessels will be display lights and daymarks as required, and may temporarily impede the flow of traffic through the inlet channel. Activities are outside of the ICW, and will not impact any marine traffic in the ICW. The City of Boca Raton tug and dredge will monitor channels 16/68. Operations will occur intermittently during daylight hours Monday-Friday. This is an on-going channel maintenance utilizing a floating cutter suction dredge bypassing plant that operates continuously as needed, and the City intends for this to be a perpetual operation. The project POC is Jennifer Bistyga 561-416-3397 and emergency contact number is Captain Juan Garland 561-212-5402. Mariners are urged to minimize wake and proceed with caution.

The Boca Raton Inlet continually shoals; passage is not recommended without local knowledge of all hazardous conditions affecting this area.

Chart 11466 LNM: 42/12

#### FLORIDA - MIAMI - BISCAYNE BAY - JULIA TUTTLE: Marina Project (UPDATE: September 17, 2014).

Ebsary Foundation Company will commence work on (2) dredge disposal locations on or about October 1, 2014 on the north side of the Julia Tuttle Causeway until October 1, 2015. There will be (2) barges, the 1st Barge will be a 48ft x 120ft deck barge with a 100 Ton crane mounted on it. The 2nd barge will be 40ft x 80ft Deck barge. Both barges will monitor VHF Channel 16. Operations will be Monday through Friday from 7:00am to 6:00pm. The barges will be located in the construction area 24/7.

Area #1 Worksite Coordinates: 25°48'55.37N/80°08'47.59W SW Corner 25°48'55.63N/80°08'37.82W SE Corner 25°49'09.87N/80°08'35.48W NE Corner 25°49'11.90N/80°08'46.30W NW Corner

Area #2 Worksite Coordinates: 25°48'44.45N/80°09'15.28W SW Corner 25°48'44.19N/80°08'57.18W SE Corner 25°48'47.60N/80°08'56.58W NE Corner 25°48'47.81N/80°09'15.33W NW Corner

Red marks on the drawing are 24" steel pipe pilings that will be embedded into the ground. The pipes will be sticking out of the water approximately 6ft and will have a flashing white beacon located on the top of each piling. Yellow turbidity curtains will be placed in the water and attached to the pilings. Refer to enclosure section for the Seagrass and Sponge Mitigation area turbidity and curtain layout (update: 1/9/2015.) Further information contact the Project POC Brent Huffman (305) 325-0530 ext 113.

Chart 11467 LNM: 33/14

# FLORIDA - MIAMI - BISCAYNE BAY: Julia Tuttle Seagrass Mitigation Construction Project. (UPDATE: 1/20/2015)

Great Lakes Dredge and Dock is constructing the Julia Tuttle Seagrass Mitigation site located just north of the Julia Tuttle Causeway. The second phase of the project consists of placing select fill which is being loaded on to deck barges at Pelican Harbor Park and transported down the ICWW to the project site. Great Lakes Dredge and Dock has placed lighted steel pilings and a turbidity curtain around the mitigation area. The pilings extend 5-8 feet above the surface. Mariners are advised to remain clear of the project site and transit the area with caution. Communications: Marine VHF Channels 13, 16. Approximate completion date August 2015. For further information, contact the Project Manager, Mr. Chris Pomfret at (239) 250-0974.

Coordinates of Construction Area: 25-48-55.573N 080-09-41.892W NW Corner

#### FLORIDA - MIAMI - BISCAYNE BAY: Julia Tuttle Seagrass Mitigation Construction Project. (UPDATE: 1/20/2015)

25-48.45.767N 080-09-41.961W SW Corner 25-48-45.615N 080-09-15.669W SE Corner 25-48-55.420N 080-09-15.596W NE Corner

Chart 11467 LNM: 49/13

#### FLORIDA - MIAMI - BISCAYNE BAY - VENETIAN CAUSEWAY: Foundation for New Bridge.

Ebsary Foundation will begin installing drilled shaft foundation for the new bridge working adjacent to the Western Approach to the Venetian Causeway Bridge (Lat: 25°47'22" N, Long: 80°11'2" W) from July 13 through December 31, 2015. Barges and Tug Boat used: 48′ x 120′ deck barge (Name: MOBRO 204) with a 165 Ton crane mounted on it, a 40′ x 140′ deck barge (Name: BLAKE BEYEL) with a drilling rig aboard, and a 25′ x 14′ tug boat (Name: COTTONMOUTH). The barges and tug boat will be located inside the construction area and will monitor VHF Channel 16. Operations will be Monday through Saturday from 7:00am to 7:00pm. Recreational and commercial boaters are asked to use extra precaution when navigating through this section of the waterway. For further information contact Brent Huffman, 305-325-0530 ext. 113.

Chart 11466 LNM: 26/15

#### FLORIDA-MIAMI HARBOR-MIAMI MAIN CHANNEL ENTRANCE & GOVERNMENT CUT: Range Structures Replacement Project.

Shoreline Foundation, Inc. has completed demolishing the old structures and rebuilt Miami Main Entrance Channel Range Front & Rear Lights and Government Cut Front & Rear Ranges.

- -MIAMI MAIN CHANNEL ENTRANCE RANGE FRONT LIGHT (LLNR 10460) in position 25-45-06.159N/080-07-38.683W, displaying FI Q W (Day/Night) with an all around Passing Light displaying FI Q W (Night)
- -MIAMI MAIN CHANNEL ENTRANCE RANGE REAR LIGHT (LLNR 10465) in position 25-44-59.259N/080-07-59.244W, Displaying ISO W 6s (Day/Night)
- -MIAMI MAIN CHANNEL ENTRANCE RANGE REAR PASSING LIGHT (LLNR 10466) located on the NW and SE corners of the RR platform displaying FI W 4s (Night)

The old Miami Main Channel Entrance Temporary lights have been discontinued, however the Miami Main Channel Range Rear Light (TRLT) structure remains and is marked by a Passing Light displaying FI W 4s.

- -GOVERNMENT CUT RANGE FRONT LIGHT (LLNR 10505) in position 25-45-11.048N/080-06-28.821W, displaying FI W 2.5s (Day) and FI G 2.5s (Night) with an all around Passing Light FI G 2.5s (Night)
- -GOVERNMENT CUT RANGE REAR LIGHT (LLNR 10510) in position 25-45-01.289N/ 080-06-05.380W, displaying ISO W 6s (Day) and ISO G 6s (Night) with an all around Passing Light FI W 2.5s (Night)
- -GOVERNMENT CUT RANGE REAR PASSING LIGHT (LLNR 10511) located on the NW and SE corners of the lower RR platform displaying FI W 2.5s (Night)

The old Government Cut Range Rear Light has been discontinued however the structure remains and is marked by a passing light displaying FI W 4s. The old Government Cut Range Front Light has been discontinued. The structure has been designated as a Private Aid to Navigation named Bent Range and is displaying four non-lateral red dayboards marked with the letter B with FI W 4s light. Mariners are advised to use caution while transiting the area. (Ref: LNM 06/15, 18/15, 20/15, 31/15)

Chart 11468 LNM: 29/14

# FLORIDA - MIAMI HARBOR - MIAMI MAIN CHANNEL & FISHERMANS CHANNEL: Miami Harbor Deepening Phase 3 (UPDATE: September 18, 2015)

Great Lakes Dredge & Dock Company, LLC (GLDD) has completed dredge operations and work associated with the Miami Harbor Deepening Project Phase 3 in Lummus Island Turning Basin, Fisherman's Channel, Fisher Island Turning Basin and Cut-4 and Port Berthing Areas.

Points of contact for the project: Project Manager, Chris Pomfret (239) 250-0974, CPomfret@gldd.com, or Site Operations Manager, David Johanson (561) 758-2872 DJJohanson@gldd.com. For Coast Guard related issues contact Sector Miami Waterways Management Division at: (305) 535-8724 or 8720. Ref LNM: 05/14, 06/14, 51/14, 01/15, 08/15, 11/15, 12/15, 15/15, 21/15, 23/15, 26/15, 28/15,34/15, 38/15

#### AIDS TEMPORARILY RELOCATED UNTIL FURTHER NOTICE:

- -Miami Main Channel TRLB 15 (LLNR 10550) temporarily relocated to 25-45-51.280N/080-08-10.407W
- -Fishermans Channel TRLB 5 (LLNR 10655) temporarily relocated to 25-45-52.417N/080-09-00.451W
- -Fishermans Channel TRLB 9 (LLNR 10665) temporarily relocated to 25-45-53.815N/080-09-32.951W Ref: LNM 18/15

### TEMPORARILY DISESTABLISHED UNTIL FURTHER NOTICE:

- -Lummus Island Turning Basin TRLB 9E (LLNR 10680.7)
- -Lummus Island Turning Basin TRLB 9A (LLNR 10675) Ref: LNM 28/15

AIDS TEMPORARILY DISESTABLISHED AND REPLACED WITH A TRLB UNTIL FURTHER NOTICE:

-Miami Main Channel LT 15 (LLNR 10550) to TRLB, FI G 2.5s

# FLORIDA - MIAMI HARBOR - MIAMI MAIN CHANNEL & FISHERMANS CHANNEL: Miami Harbor Deepening Phase 3 (UPDATE: September 18, 2015)

- -Miami Main Channel Light 19 (LLNR 10740) to TRLB, FI G 4s
- -Fishermans Channel Light 5 (LLNR 10655) to TRLB, FL G 6s
- -Fishermans Channel Light 7 (LLNR 10660) to TRLB, FI G 4s
- -Fishermans Channel Light 9 (LLNR 10665) to TRLB, FI G 6s
- -Lummus Island Turning Basin Light B (LLNR 10680) to TRLB 9B, FI G 4s
- -Fishermans Channel Light 11 (LLNR 10685) to TRLB, FI Q G, and nominal range reduced from 5NM to 4NM, Ref: LNM 15/15

### THE FOLLOWING AIDS HAVE BEEN RETURNED TO ASSIGNED POSITION:

- -Miami Main Channel LB 1 (LLNR 10470) Ref: LNM 34/15
- -Miami Main Channel LB 2 (LLNR 10475) Ref: LNM 34/15
- -Miami Main Channel LB 3 (LLNR 10480) Ref: LNM 34/15
- -Miami Main Channel LB 4 (LLNR 10485) Ref: LNM 34/15
- -Miami Main Channel LB 11 (LLNR 10530) Ref: LNM 34/15
- -Miami Main Channel LB 12 (LLNR 10535) Ref: LNM 34/15
- -Miami Main Channel LB 14 (LLNR 10545) Ref: LNM 28/15
- -Miami Main Channel LB 16 (LLNR 10555) Ref: LNM 26/15, 28/15
- -Miami Main Channel LB 18 (LLNR 10575) Ref: LNM 26/15, 28/15
- -Lummus Island Turning Basin Light A (LLNR 10675) to TRLB 9A, FI G 2.5S, 5M Ref: LNM 26/15, 32/15
- -Lummus Island Turning Basin Light E (LLNR 10680.7) to TRLB 9E, FI G 4s, 5M Ref: LNM 32/15
- -Fishermans Channel TRLB 11 (LLNR 10685) Ref: LNM 22/15, 38/15
- -Miami Main Channel TRLB 19 (LLNR 10740) Ref: LNM 19/15, 21/15, 26/15

Charts: 11467 11468 LNM: 36/13

#### FLORIDA - MIAMI - BISCAYNE BAY - WATSON ISLAND: Island Garden Mega Yacht Harbor Project (UPDATE: July 25, 2015)

Cashman Dredging and Marine Contracting Co., LLC will be adjusting its current dredging operations of the Island Gardens Harbor on the west side of Watson Island. The northern 400 foot portion of the current dredging enclosure turbidity curtain, along the east side of the ICW, will be temporarily pulled back for access to our project limits. A crane barge with spuds will be positioned on the east side of the channel, south of the MacArthur Causeway to secure the curtain. This operation is expected to last for approximately one (1) week. During times of dredge inactivity, the barge and turbidity curtain will be moved clear of the channel. Once finished in this area, the curtain will be placed back to its original position until the completion of the project. All vessels will monitor VHF channel 16 and use 67 as the working channel.

Operations will be from Sunday to Monday during daylight hours only until approximately October of 2015. For further information contact Aaron Barton (617) 890-0600. (Ref: LNM 38/14, 02/15, 30/15). See enclosure section designating the Sponge Mitigation site in relation to the Julia Tuttle Corridor and ICW.

MIAMI MAIN CHANNEL LT 20 (LLNR 10745) temporarily disestablished to facilitate dredge operations.

Charts: 11451 11467 LNM: 38/14

#### FLORIDA - MIAMI - NORRIS CUT - FISHER ISLAND TO VIRGINIA KEY: Norris Cut Tunnel Project.

Nicholson Construction will be tunneling underneath Norris Cut Channel starting September 21, 2015. The tunneling will be from Virginia Key to Fisher Island, approximately 45 feet below seafloor. The estimated completion date for this project is December 2015. Nicholson Construction will monitor VHF-channel 13 & 81. Boaters, divers, and swimmers are advice to proceed through the area with caution. Further information; contact Eugene Mirsky at (201) 341-4660.

Charts: 11466 11468 LNM: 38/15

# FLORIDA - MIAMI TO MARATHON AND FLORIDA BAY - HAWK CHANNEL: (UPDATE: August 25, 2015) Temporary Light (TRLT) Established on the Structure.

Basin Hills Light 31BH (LLNR 11500) is extinguished, damaged and the structure has deteriorated. The multi-pile steel structure poses a hazard to navigation. A Temporary Light (TRLT) with FI G 4s characteristics, with a 5NM range was established on the structure approximately 25ft above the waterline. The TRLT may not be visible from certain angles depending on the mariners approach. Mariners are advised to exercise caution while transiting the area. Ref: LNM 35/15

Chart 11451 LNM: 29/15

#### FLORIDA - FLORIDA KEYS - FLORIDA BAY: Hazard to Navigation.

The U.S Coast Guard received a report on Alligator Reef Daybeacon 43 (LLNR 13135) the steel pile has been reported missing Dayboards. Mariners are advised to transit the area with extreme caution.

Chart 11442 LNM: 35/15

#### FLORIDA - FLORIDA KEYS - INDIAN KEY CHANNEL: Private Aid/Hazard to Navigation.

Private aid Indian Key Channel Daybeacon 1 (LLNR 13140) is missing both daymarks and poses a hazard to navigation. Mariners are advised to transit the area with caution.

Chart 11442 LNM: 31/15

#### FLORIDA – FLORIDA KEYS – LITTLE CRAWL KEY CHANNEL: Private Aid/Hazard to Navigation.

Private aid Little Crawl Key Channel DBN 2 (LLNR 13550) is destroyed. The remains of the pile are 2ft above the waterline and are a hazard to

### FLORIDA – FLORIDA KEYS – LITTLE CRAWL KEY CHANNEL: Private Aid/Hazard to Navigation.

navigation. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11442 LNM: 01/15

#### FLORIDA - BAHIA HONDA TO SUGARLOAF KEY - BOCA CHICA CHANNEL: Hazard to Navigation.

Boca Chica Channel DBN 10 (LLNR 14550) is destroyed. The remains of the steel pile are 2ft above the waterline. Wreckage has been marked with a TRLB, WR10, FI Q R charateristics. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11445 LNM: 52/14

# FLORIDA - KEY WEST HARBOR AND APPROACHES - KEY WEST MAIN CHANNEL: Temporary Establishment of Lighted Buoy of Hazard to Navigation (UPDATE: 03/11/2014).

The M/V TUG TILLY is sunk with a mast 6-8 feet sticking out of the water. A temporary lighted buoy has been temporarily established to navigate around the hazard. A TRLB with FI Q R characteristics, 3NM in position 24-31-13.199N/081-49-50.819W is marking the TUG. Mariners are advised to exercise extreme caution while transiting the area. Ref: Sector KWT BNM 036/14, 046/14

Charts: 11441 11446 11447 LNM: 09/14

#### FLORIDA-EVERGLADES NATIONAL PARK-CORMORANT PASS: Hazard to Navigation.

Cormorant Pass DBN 42 (LLNR 15850) is destroyed. The remains of the steel pile are submerged and are a hazard to navigation. A TRLB "WR42" with FI Q R characteristics is marking the remains. Mariners are advised to transit the area with extreme caution.

Charts: 11432 11433 LNM: 42/12

### FLORIDA - LOSTMANS RIVER TO WIGGINS PASS - CAXAMBAS PASS: Private Aid/Hazard to Navigation.

Private aid Caxambass Pass Daybeacon 5 (LLNR 16925.5) is destroyed and poses a hazard to navigation. Mariners are advised to transit the area with extreme caution.

Chart 11430 LNM: 04/15

# FLORIDA - LOSTMANS RIVER TO WIGGINS PASS - GORDON PASS CHANNEL TO NAPLES BAY CHANNEL: Shoaling/Hazard to Navigation.

There is shoaling from Gordon Pass Channel Daybeacon 1 (LLNR 17453) 26-05-29.905N/081-48-26.427W to Naples Bay Channel Light 20 (LLNR 17540) 26-06-05.295N/081-47-11.485W. It is strongly advised that all mariners should obtain local knowledge of the channel conditions before attempting passage.

Chart 11430 LNM: 22/15

# FLORIDA - WEST COAST - FORT MYERS TO CHARLOTTE HARBOR AND WIGGINS PASS - TEMPUSTECH MARINA: Private Aid/Hazard to Navigation.

Private aid Barefoot Boat Club Daybeacon 8 (LLNR 17910) is destroyed. The remains of the aid may pose a hazard to navigation. Mariners are advised to transit the area with extreme caution.

Chart 11427 LNM: 32/14

# FLORIDA - FORT MYERS TO CHARLOTTE HARBOR AND WIGGINS PASS - MATANZAS PASS CHANNEL: SHOALING (Update June 17, 2015).

Due to Shoaling in Matanzas Pass Channel the following aids have been relocated:

- -Matanzas Pass Channel TRUB 2A, to position 26-27-53.609N 081-58-10.667W (Ref: LNM 25/15)
- -Matanzas Pass Channel Daybeacon 4 (LLNR 18095) to position 26-27-55.554N 081-58-08.442W
- -Matanzas Pass Channel Light 5 (LLNR 18107) to position 26-27-56.855N 081-58-09.880W
- -Matanzas Pass Channel Daybeacon 6 (LLNR 18110) to position 26-27-57.826N 081-58-04.171W

Mariners are advised to exercise extreme caution while transiting the area. Ref: LNM 20/15 and 21/15.

Link to the survey http://www.saj.usace.army.mil/Portals/44/docs/Navigation/hydro\_surveys/14-101.pdf

Chart 11427 LNM: 20/15

#### FLORIDA - FORT MYERS TO CHARLOTTE HARBOR AND WIGGINS PASS - NORTH ESTERO BAY: Private Aid/Hazard to Navigation.

Private aid North Estero Bay Daybeacon 7 (LLNR18520) is destroyed. The remains of the pile may pose a hazard to navigation. Mariners are adivsed to transit the area with extrem caution.

Chart 11427 LNM: 33/15

#### FLORIDA - CHARLOTTE HARBOR TO TAMPA BAY - VENICE INLET: Hazard to Navigation.

Venice Inlet Light 2 (LLNR 21435) is extinguished. The aid has severe structural damage and is unsafe to climb for servicing. Mariners are advised to transit the area with extreme caution.

Chart 11425 LNM: 33/15

#### FLORIDA – CHARLOTTE HARBOR TO TAMPA BAY – NEW PASS: (UPDATE: August 14, 2015) Hazard to Navigation/SHOALING.

Shoaling is reported from the New Pass Entrance Channel to Daybeacon 17 (LLNR 21725). The entrance channel is subject to continual change.

#### FLORIDA - CHARLOTTE HARBOR TO TAMPA BAY - NEW PASS: (UPDATE: August 14, 2015) Hazard to Navigation/SHOALING.

Buoys in the entrance channel are not charted because they are frequently shifted in position. Local knowledge recommende as the channel is constantly changing.

Chart 11425 LNM: 17/15

# FLORIDA - CHARLOTTE HARBOR TO TAMPA BAY - LONG BOAT KEY PASS – BRADENTON BEACH: : Concrete Groin Removal Operations.

CAYO, LLC will begin construction on the concrete groins at Bradenton Beach. Tug EMMA D and barge GRANITE II will arrive approximately 30 March. The work will include removal and reconstruction of the concrete structures. Hours of operations will be conducted Monday through Friday from 7:00am to 5:00pm daily. Approximate completion 2015 December. The work area will be located between 27.4514 N, 82.6948 W and 27.4455 N, 82.6926 W. Both vessels will monitor VHF FM Channel 16 while in the area. There will also be a temporary anchor buoy approximately 1/4 mile off shore of the work area. The buoy will be painted high visibility yellow and will be equipped with a solar powered light mounted on top. Mariners are advised to use caution when transiting the area. Contact Jeff Boyd, Project Manager at 903-360-5176, or Captain David Wiseman, Marine Superintendent at 386-566-2823 with any questions or concerns.

Chart 11425 LNM: 11/15

#### FLORIDA - CHARLOTTE HARBOR TO TAMPA BAY - LONGBOAT PASS: Hazard to Navigation/SHOALING (UPDATE: April 16, 2015)

Due to Shoaling - Temporarily Disestablished Daybeacons:

- -Longboat Pass DBN 1 (LLNR 21757)
- -Longboat Pass DBN 2 (LLNR 21758)
- -Longboat Pass DBN 3 (LLNR 21760)

#### Temporarily Established Buoys:

- -Longboat Pass TEMP Buoy 1 (LLNR 21757) temporarily relocate to position 27-25-55.788N/082-41-43.138W (Ref: LNM 38/14, 12/15, 16/15)
- -Longboat Pass TEMP Buoy 2 (LLNR 21758) temporarily relocate to position 27-25-56.232N/082-41-40.045W (Ref: LNM 16/15)
- -Longboat Pass TEMP Buoy 2A in position 27-26-22.076N/082-41-39.324W
- -Longboat Pass TEMP Buoy 3 (LLNR 21760) in position 27-26-10.131N/082-41-46.746W
- -Longboat Pass TEMP Buoy 3A in position 27-26-20.809N/082-41-43.716W

Mariners are advised to exercise extreme caution while transiting the area. Local knowledge recommended as the channel is constantly changing.

Chart 11424 LNM: 38/14

#### FLORIDA - TAMPA BAY ENTRANCE - MULLET KEY CHANNEL: (UPDATE August 6, 2015)

Mullet Key Channel Range Front Light (LLNR 22355) is destroyed. The wreckage lays parallel to the channel approximately 230ft outside of the channel in roughly 25ft of water. A temporary unlighted Buoy (TRUB) has temporarily replaced the range. Mariners are advised to transit the area with extreme caution and stay within the marked channel.

Ref: LNM 32/15

Chart 11415 LNM: 51/14

### FLORIDA - TAMPA BAY -DANA SHORES: Private Aid/Hazard to Navigation.

Private aid Dana Shores Daybeacon 9 (LLNR 24210) is destroyed. The wreckage poses a hazard to navigation. Mariners are advised to transit the area with extreme caution.

Chart 11416 LNM: 28/15

# FLORIDA – TAMPA BAY - IVO HILLSBOROUGH CUT C CHANNEL WITHIN PORT TAMPA BAY: Dredge Operations (UPDATE: September 17, 2015)

Orion Marine will commence dredge operations within the Port of Tampa in the following locations:

Miscellaneous Berths within Port Tampa Bay to Disposal Island 2D. Mechanical Clamshell Dredging will be performed within Port Tampa Bay (also inclusive of Port Sutton, Port Redwing, and Big Bend Channel). Loaded scow barges will be transported from Port Berths to the North side of Disposal Island 2D. Material from scow barges will be slurried and hydraulically pumped to the North Cell of Disposal Island 2D via submerged high density polyethylene pipeline.

Type of Operation: Mechanical Clamshell Dredging with Hydraulic Offloading of Scow Barges and Pumping Dredge Slurry to Disposal Island 2D

Commence Date: September, 2015

Completion Date: March 31, 2016 (anticipated)

Hours of Operation: Approximately 12 hours per day (day shift only) Days of Operation: Monday through Sunday (7 days per week)

Name of Contact Vessel: DRAVO

VHF - FM Channels Monitored: Channels 13, 16 and Working Channel 1

Land Contact: Justin Chorlog (Project Manager) Cellular Phone: (904) 712-7971

Lisa Porter (Safety Representative) Cellular Phone: (813) 476-9951

Mariners are urged to use extreme caution in the area, transit at their slowest safe speed to minimize wake, and proceed with caution after passing arrangements have been made. Floating rubber and submerged polyethylene pipeline associated with the hydraulic unloading operation

# FLORIDA – TAMPA BAY - IVO HILLSBOROUGH CUT C CHANNEL WITHIN PORT TAMPA BAY: Dredge Operations (UPDATE: September 17, 2015)

near Disposal Island 2D will be utilized. Pipeline, vessels, and mooring piles, and buoys will be visibly lighted. A submerged pipeline will be utilized from the offloading barge to Disposal Island 2D. The area utilized by the hydraulic offloading operation (including barge, mooring piles, and all pipeline) will be outside of the navigation channel. Ref: LNM 32/15, 38/15

Approximate Location of Temporary Features:

racritification	Description	Latitude Longitude
Buoy 1 Marker Buoy #1 –	30" Steel Ball	27°53'31.48"N 82°26'10.94"W
Buoy 2 Marker Buoy #2 -	30" Steel Ball	27°53'19.62"N 82°26'14.04"W
BG1 Offloading Barge -	120' x 50' w/ Spuds	27°53'16.49"N 82°25'55.79"W
MP1 Mooring Pile #1 –	24" Round Steel	27°53'16.75"N 82°25'58.00"W
MP2 Mooring Pile #2 –	24" Round Steel	27°53'16.69"N 82°25'57.25"W
MP3 Mooring Pile #3 –	24" Round Steel	27°53'16.46"N 82°25'54.39"W
MP4 Mooring Pile #4 –	24" Round Steel	27°53'16.40"N 82°25'53.60"W
MP5 Mooring Pile #5 –	24" Round Steel	27°53'16.34"N 82°25'52.82"W
MP6 Mooring Pile #6 –	24" Round Steel	27°53'16.27"N 82°25'51.99"W

Chart 11416 LNM: 38/14

#### FLORIDA - TAMPA BAY TO PORT RICHEY - JOHNS PASS CHANNEL: Hazard to Navigation/SHOALING.

Latitude Longitude

The entrance to Johns Pass Channel has a project depth of 10ft. The ACOE surveys found the project depth between Johns Pass Channel Light 2 (LLNR 25585) and Johns Pass Channel Light 4 (LLNR 25600) have reported soundings as low as 7.5ft due to shoaling. Shoaling also exists between Johns Pass Channel DBN 8 (LLNR 25625) and Johns Pass Channel Light 10 (LLNR 25630) with soundings as low as 3.6ft along the northern side of the channel. Mariners are advised to exercise extreme caution while transiting these areas. Local knowledge recommended as the channel is constantly changing.

Chart 11411 LNM: 48/14

### FLORIDA – TAMPA BAY TO PORT RICHEY – CLEARWATER PASS – CLEARWATER MARINA CHANNEL: (UPDATE July 6, 2015) Hazard to Navigation/Shoaling.

There is significant shoaling in the entrance to Clearwater Marina Channel between Light 2 (LLNR 25730) and Light 6 (LLNR 25755). STP BNM 577-15

Clearwater Marina Channel Light 6 (LLNR 25730) the lateral daymarks have been removed and replaced with Non-lateral White Daymarks worded "DANGER SHOAL." A Temporary Lighted Buoy 2 with FI Q R, 4M characteristics in position 27-57-49.011N 082-49-09.073W was relocated to best mark the channel. Mariners are advised to transit the area with extreme caution. Ref LNM: 27/15

The Army Corps of Engineers (ACOE) survey project depth between Clearwater Marina Channel Light 2 (LLNR 25730) and Clearwater Marina Channel DBN 4 (LLNR 25745) are as low as 4ft due to shoaling. Ref: LNM 48/14

MARINERS ARE ADVISED TO EXERCISE EXTREME CAUTION WHEN TRANSITING THE AREA. LOCAL KNOWLEDGE RECOMMENDED AS THE CHANNEL IS CONSTANTLY SHIFTING AND CHANGING. Ref: LNM 21/15

Chart 11411 LNM: 48/14

#### FLORIDA - TAMPA BAY TO PORT RICHEY - HURRICANE PASS: Private Aid/Hazard to Navigation.

Private aid Hurricane Pass Daybeacon 17 (LLNR 26025.4) is destroyed. The remains pose a hazard to navigation. Mariners are advised to transit the area with caution.

Chart 11411 LNM: 28/15

#### FLORIDA - TAMPA BAY TO PORT RICHEY - HONEYMOON ISLAND: Beach Renourishment Dredge Operations.

Florida Dredge & Dock will commence hydraulic dredge operations on or about June 27, 2015. Dredging operations will be in the borrow area located just West of Hurricane Pass. There will be a submerged pipeline extending from the dredge to the beach fill area between T-groins on Honeymoon Island. Operations will run 24 hours/day, 7 days a week until approximately September, 2015. The dredge will monitor VHF-Fm channel 16. Further information contact Don Fletcher (727) 942-7888. Mariners are advised to transit the area with extreme caution while transiting the dredge area.

Chart 11411 LNM: 25/15

#### FLORIDA - TAMPA BAY TO PORT RICHEY - ANCLOTE ANCHORAGE SOUTH ENTRANCE: Hazard to Navigation/Severe SHOALING.

Shoal exists with a depth of 2ft at high tide in approximate position 28-09-12.60N/082-50-12.00W. The shoal runs NW to SE between Anclote Anchorage South Entrance Daybeacon 5 (LLNR 26085) and Anclote Anchorage South Entrance Light 7 (LLNR 26100) and extending across the channel.

The Lateral Daymarks have been removed from Anclote Anchorage South Entrance Daybeacon 5 (LLNR 26085) and Anclote Anchorage South Entrance Daybeacon 6 (LLNR 26095) and replaced with Non-Lateral White Daymarks worded "DANGER SHOAL."

-Anclote Anchorage South Entrance TRUB 5 established in position 28-09-04.908N/082-50-20.881W

#### FLORIDA - TAMPA BAY TO PORT RICHEY - ANCLOTE ANCHORAGE SOUTH ENTRANCE: Hazard to Navigation/Severe SHOALING.

-Anclote Anchorage South Entrance TRUB 5A relocated to position 28-09-16.279N/082-50-10.078W

Chart 11411 LNM: 42/14

#### FLORIDA - TAMPA BAY TO PORT RICHEY - ANCLOTE RIVER: (UPDATE: August 7, 2015) Hazard to Navigation.

Anclote River Light 39 (LLNR 26310) is rebuilt channelward, wreckage remains on scene. Mariners are advised to exercise extreme caution while transiting the area. Ref: LNM 32/15

Chart 11411 LNM: 25/15

#### FLORIDA - TAMPA BAY TO PORT RICHEY - ANCLOTE RIVER: Hazard to Navigation/Severe SHOALING.

There is severe shoaling in the center of the Turning Basin, Anclote River, Tarpon Springs in the vicinity of Anclote River Turning Basin Daybeacon 51 (LLNR 26360) 28-09-24.672N/082-45-32.307W and Anclote River Turning Basin Daybeacon 53 (LLNR 26365) 28-09-24.774N/082-45-29.448W. Mariners are advised to use extreme caution while transiting the area.

Chart 11411 LNM: 31/14

#### FLORIDA - TAMPA BAY TO PORT RICHEY - HUDSON CREEK: Private Aid/Hazard to Navigation.

Private aid Hudson Creek Daybeacon 18 (LLNR 27080) is reported destroyed and poses a hazard to navigation. Mariners are advised to transit the area with extreme caution.

Chart 11411 LNM: 26/15

# FLORIDA – CRYSTAL RIVER TO HORSESHOE POINT – CEDAR KEYS NORTHWEST CHANNEL: Hazard to Navigation/SHOALING (UPDATE: July 9, 2015).

The U.S. Coast Guard received a report of shoaling between Cedar Keys Northwest Channel LT 19 (LLNR 29995) 29-07-08.057N/083-03-06.291W and DBN 22 (LLNR 30010) 29-07-08.117N/083-02-58.731W with depths as low as 1ft at low tide. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11408 LNM: 23/15

#### FLORIDA - CRYSTAL RIVER TO HORSESHOE POINT - CEDAR KEYS MAIN CHANNEL: Hazard to Navigation.

Cedar Keys Main Channel Daybeacon 36 (LLNR 29870) is destroyed. The remains of the steel pile are 3-4ft below the waterline and are a hazard to navigation. Wreckage has been marked with a TRLB, WR36 FI Q R, 4M and set 5 yards channelward in position 29-07-50.675N/083-02-02.196W. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11408 LNM: 23/15

#### FLORIDA - STEINHATCHEE RIVER: Hazard to Navigation.

Steinhatchee River Daybeacon 50 (LLNR 30581) is destroyed with part of the steel pile remaining. The wreckage is marked with a TRLB, WR50, FI Q R characteristics. Mariners are advised to transit the area with extreme caution.

Chart 11407 LNM: 37/14

#### FLORIDA - HORSESHOE POINT TO ROCK ISLAND - KEATON BEACH: Hazard to Navigation.

Keaton Beach Daybeacon 3 (LLNR 30605) is destroyed. The remains of the steel pile are approximately 2ft above the waterline and pose a hazard to navigation. Wreckage has been marked with a TRLB WR3, FI Q G, 4M and set 8 yards channelward in position 29-48-53.483N/083-36-58.680W. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11407 LNM: 18/15

#### WEST INDIES - HAITI - PORT-AU-PRINCE: Navigational Aids Unreliable.

The navigational aids located in Port-Au-Prince and near Port-Au-Prince South Pier may be unreliable. Not all ruins and dangers are marked or known due to the January 2010 Earthquake. Lights on the aids may be unreliable and the aids should be considered unlighted. The mariner must use extreme caution when navigating through the area. Chart: 26186

LNM: 49/13

#### WEST INDIES - HAITI - CAP HAITIEN: Navigational Aids Unreliable.

The floating navigational aids located in Cap Haitien may be unreliable. Lights on some aids are from sources other than the U.S. Coast Guard and should be considered unlit. Mariners are advised to use extreme caution when navigating the area.

LNM: 12/14

#### WEST INDIES - PUERTO RICO - BAHIA DE SAN JUAN: Construction of Echo Pier.

The U.S. Coast Guard is conducting Pier Construction on the ECHO Pier of the US Coast Guard Base in Puerto Rico, Bahia De San Juan. The Pier construction commenced May 5, 2013 and will continue until further notice. Operations will be conducted 24 hours a day. Further information contact USCG Sector San Juan via VHF channel 16 or call (787) 289-2041. Mariners are urged to transit the area with extreme caution at their slowest, safe speed in order to create minimum wake.

Chart 25670 LNM: 06/14

#### PUERTO RICO - WEST INDIES - BAHIA DE GUAYANILLA: Hazard to Navigation (UPDATE: September 16, 2015)

#### PUERTO RICO - WEST INDIES - BAHIA DE GUAYANILLA: Hazard to Navigation (UPDATE: September 16, 2015)

Bahia De Guayanilla Lighted Buoy 6 (LLNR 32110) has sunk. The sunken buoy is marked with a TRLB WR6, FI Q R, 4M. Mariners are advised to exercise extreme caution while transiting the area.

Chart 25681 LNM: 36/15

### GEORGIA – AICW – ST SIMONS SOUND TO TOLOMATO RIVER - CUMBERLAND RIVER: Temporary Deployment of NOAA Buoy (UPDATE: September 21, 2015)

NOAA has temporarily deployed a small buoy and bottom mount in approximate position 30° 53.140N 81° 30.914W in the vicinity of Cumberland River Daybeacon 49A (LLNR 37553) and Cumberland River Light 50 (LLNR 37555). The buoy will be out of the ICW channel near shore and close to the Cabin Bluff retreat. The temp buoy will remain there for approximately 60 days. Mariners are to avoid close proximity, or any other interference of the buoy's data gathering function.

Chart 11489 LNM: 35/15

#### FLORIDA - AICW -TOLOMATOR RIVER - PALM SHORES - MATANZAS RIVER: Hazard to Navigation.

Matanzas River Daybeacon 80 (LLNR 39525) is destroyed. The remains of the pile are partially submerged and are a hazard to navigation. Wreckage has been marked with a TRLB, FI Q R, 4M and set 15 yards channelward in position 29-43-27.843N/081-14-52.581W. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11485 LNM: 38/15

#### FLORIDA - AICW - PALM SHORES TO WEST PALM BEACH - INDIAN RIVER (SOUTH SECTION) Hazard to Navigation.

Indian River (South Section) Daybeacon 54A (LLNR 43530) is destroyed and the remains of the destroyed aid are missing. A Temporary Unlighted Red Buoy is set on its assigned position. All mariners are advised to exercise caution while transiting the area.

Chart 11472 LNM: 15/15

# FLORIDA - AICW - PALM SHORES TO WEST PALM BEACH - INDIAN RIVER (SOUTH SECTION) Hazard to Navigation (UPDATE: April 10, 2015)

Indian River (South Section) Light 82 (LLNR 43790) is destroyed. Wreckage has been marked with a Temporary Lighted Buoy WR82, with a red quick flashing light has been set in position 27-45-31.065N 080-24-48.994W. Remains of the steel pile were cut at the mudline and laid flat on bottom and tethered to temporary lighted buoy. Mariners are advised to exercise caution while transiting the area.

Chart 11475 LNM: 08/15

#### FLORIDA - AICW - PALM SHORES TO WEST PALM BEACH - VERO SHORES: Private Aid/Hazard to Navigation.

Private aid Vero Shores Daybeacon 2 (LLNR 44715) is reported destroyed. The remains of the pile is submerged approximately 2ft and pose a hazard to navigation. Mariners are advised to transit the area with extreme caution.

Chart 11472 LNM: 32/15

#### FLORIDA - AICW - PALM SHORES TO WEST PALM BEACH - JENSEN BEACH CHANNEL: Private Aid/Hazard to Navigation.

Private aid Jensen Beach Channel Daybeacon 5 (LLNR 45500) is destroyed. The wreckage may pose a hazard to navigation. Mariners are advised to transit the area with caution.

Chart 11472 LNM: 30/15

### FLORIDA – AICW - PALM SHORES TO WEST PALM BEACH – ANCHORS AWEIGH MARINA: Multiple Private Aids/Hazard to Navigation.

The below Private Aids are missing and pose a hazard to navigation. Mariners are advised to transit the area with extreme caution.

Bailey Boat Channel DBN 1 (LLNR 45645)

Bailey Boat Channel DBN 2 (LLNR 45650)

Bailey Boat Channel DBN 6 (LLNR 45670)

Bailey Boat Channel DBN 7 (LLNR 45675) Bailey Boat Channel DBN 9 (LLNR 45685)

Dailey Boot Channel DBN 10 (LIND 45400)

Bailey Boat Channel DBN 10 (LLNR 45690)

Bailey Boat Channel DBN 11 (LLNR 456959)

Bailey Boat Channel DBN 12 (LLNR 45700) Bailey Boat Channel DBN 13 (LLNR 45705)

Chart 11472 LNM: 31/15

# FLORIDA - AICW - PALM SHORES TO WEST PALM BEACH - INDIAN RIVER PLANTATION MARINA CHANNEL: Private Aid/Hazard to Navigation.

Private Aid Ind River Plantation Marina Channel Daybecon 1 (LLNR 45820) is destroyed and poses a hazard to navigation. The remains of the pile are 1ft above the waterline. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11472 LNM: 18/15

#### FLORIDA - AICW - JUPITER INLET TO FOWEY ROCKS - LAKE WORTH - PORT OF PALM BEACH: Dredge Operations.

Cavache Inc will commence dredge operations in portions of the Intracoastal Waterway near the Port of Palm beach, Florida. The channel west side of Peanut Island will be dredged. Operations will begin on or about October 12, 2015 and will be complete approximately March 10, 2016.

#### FLORIDA - AICW - JUPITER INLET TO FOWEY ROCKS - LAKE WORTH - PORT OF PALM BEACH: Dredge Operations.

Dredge MAYA CAELYN will be disposing of the material via floating, submerged and landward pipelines. The disposal area is the Dredge Material Management Area on Peanut Island. The Portions of the pipeline closest to the dredge will remain floating and will be marked with flashing lights at night. The pipeline will be sunk in all other locations. A booster pump may be located near the lagoon/docks on the west side of Peanut Island. Boaters are urged to maintain safe distance from the dredge to avoid potential interference with the pipeline. Mariners are urged to transit at their slowest safe speed to minimum wake and proceed with caution after arrangements have been made. The Dredge may be reached on VHF Channels 7A, 13 and 16. Further information contact Cavache (954) 568-0007.

Charts: 11466 11472 LNM: 38/15

#### FLORIDA - AICW -WEST PALM BECH TO MIAMI - JOCKEY CLUB MARINA: Private Aid/Hazard to Navigation.

Private aid Jockey Club Marina Daybeacon 7 (LLNR 47940) is reported submerged and poses a hazard to navigation. Mariners are advised to transit the area with caution.

Chart 11467 LNM: 03/15

#### FLORIDA - AICW - MIAMI TO MARATHON - BISCAYNE BAY - BLACK POINT CHANNEL: Private Aid/Hazard to Navigation.

Black Point Channel Daybeacon 19 (LLNR 49825) is reported destroyed, partially submerged, and poses a hazard to navigation. Mariners are advised to transit the area with caution.

Chart 11451 LNM: 30/15

# FLORIDA - AICW - ST LUCIE INLET TO FORT MYERS AND LAKE OKEECHOBEE - WINDJAMMER MARINA: Private Aid/Hazard to Navigation.

Private Aid Windjammer Marina Daybeacon 1 (LLNR 51055) is reported destroyed and the remains pose a hazard to navigation. Mariners are advised to transit the area with extreme caution.

Chart 11428 LNM: 40/14

#### FLORIDA - OKEECHOBEE WATERWAY - ST LUCIE CANAL: St Lucie Lock Manatee Protection System Repairs.

The St Lucie Lock will have scheduled 4 hour lock closures 7:30AM - 11:30AM and 12:00PM - 4:00 PM Tuesday and Wednesday, 15-16 September 2015. Scheduled closure is to support Divers repairing Manatee Protection System sensors on sector gates. For up to date St Lucie Lock information contact the shift operator at 772-287-2665 between 7:00 AM and 5:00 PM. REFERENCE: a. 33 CFR Navigation and Navigable Waters

Chart 11428 LNM: 35/15

#### FLORIDA - OKEECHOBEE WATERWAY: Change in Lock Operating Hours.

The U.S. Army Corps of Engineers Jacksonville District will change hours of operation at all five Locks along the Okeechobee Waterway beginning 1 April 2015. Changes will affect operations at the St Lucie, Port Mayaca, Moore Haven, Ortona and W.P. Franklin Locks. Hours of operation will be 7:00 AM to 5:00 PM daily with lockages at St Lucie and WP Franklin based on Lake Okeechobee's water level as outlined below.

Lake Okeechobee Level:

- 1) Above 12.5' Lock operations on demand 07:00 AM to 5:00 PM daily.
- 2) Below 12.5' Lock operations every 2 hours (07:00 AM, 09:00 AM, 11:00 AM, 1:00 PM, 3:00 PM, 4:30 PM)
- 3) Below 12.0' Lock operations 4 per-day (07:00 AM, 10:00 AM, 1:00 PM, 4:30 PM)
- 4) Below 11.5' Lock operations 3 per-day (07:00 AM, 12:00 PM, 4:30 PM)
- 5) Below 11.0' Lock operations 2 per-day (07:00 AM, 4:30 PM)

Lake Okeechobee water level can be viewed on the Corps of Engineers web site at http://w3.saj.usace.army.mil/h2o/currentLL.shtml

Canaveral Lock near Canaveral Harbor will continue to operate from 6 a.m. to 9:30 p.m. daily.

Chart 11428 LNM: 18/15

#### FLORIDA - OKEECHOBEE WATERWAY: Low Lake Levels Creating Hazardous Navigation.

The U.S. Army Corps of Engineers is advising commercial and recreational vessels to use extreme caution traveling the Okeechobee Waterway Route 2 from Port Mayaca to Clewiston and Rim Canal from Clewiston to Moore Haven due to low lake levels. Recreational and commercial vessels are asked to use caution and be aware of shallow water and submerged objects when navigating through these sections of waterway. Point of contact is Carl Williams at 863-983-8101. REFERENCE: a. 33 CFR Navigation and Navigable Waters

Chart 11428 LNM: 35/15

#### FLORIDA - OKEECHOBEE WATERWAY ROUTE 2: Culvert Construction Restricting Navigation.

The U.S. Army Corps of Engineers has multiple contracted companies in the process of replacing culverts along Route 2 of the Okeechobee Waterway from Port Mayaca to Moore Haven as part of the Herbert Hoover Dike Rehabilitation Project. Construction consists of steel and earthen cofferdams on the lakeside and landside of the dike to create a self-contained work area. The waterway will be obstructed during installation and removal of the cofferdams and during the process of replacing culverts. Recreational and commercial boaters are asked to use caution when navigating through these sections of waterway. Buoys, lights and reflectorized hazard signs will be placed at each cofferdam to delineate its location and assist boaters through the work zone. Once culvert replacements are complete, the cofferdams will be removed and waterway restored. Construction will occur 5 to 6 days a week with the possibility of night time work. The projects are anticipated to be completed in 2017. Point of contact is Carl Williams at 863-983-8101.

#### FLORIDA - OKEECHOBEE WATERWAY ROUTE 2: Culvert Construction Restricting Navigation.

Chart 11428 LNM: 28/15

# FLORIDA - OKEECHOBEE WATERWAY: Herbert Hoover Dike Rehabilitation Project CULVERTS 10 and 12 (UPDATE: June 17, 2015)

Thalle Construction Company, Inc. is replacing two culverts along the Okeechobee Waterway near Belle Glade, FL (Culverts 12) and Pahokee, FL (Culvert 10) as part of the overall Herbert Hoover Dike Rehabilitation Project sponsored by the U.S. Army Corps of Engineers. Construction consists of the steel and earthen cofferdams on both the lakeside and landside of the dike to create a self-contained work area. The waterway will be obstructed during the installation and removal of the cofferdams and during the process of replacing the culverts. Recreational and commercial boaters are asked to use caution when navigating through this section of the waterway between the Paul Rardin park boat ramps location (26-44-57.01N/080-41-04.84W) and just north of Palm Beach Glades Airport location (26-47-53.58N/080-41.46.38W). Four (4) obstruction buoys with solar powered lights, reflectorized hazard warning and symbol will be placed at the outermost edge of cofferdams obstructing the waterway to delineate the cofferdam location and guide boaters through the work zone area. Also, two (2) obstruction buoys will be placed in the vicinity of boat ramps. Once the culvert replacements are complete, the cofferdams will be removed and waterway restored. Construction will occur 5 to 6 days a week, with the possibility of night time work. The project is anticipated to be completed in 2017. The Project point of contact is Tim Pernsteiner at 919-282-4674 or tpernsteiner@thalle.com.

Chart 11428 LNM: 28/14

# FLORIDA - OKEECHOBEE WATERWAY: Herbert Hoover Dike Rehabilitation Project CULVERT C-3 Replacement Adjacent to the Okeechobee Waterway.

Mariners transiting the Okeechobee Waterway (OWW) are advised of water based construction activity on the Herbert Hoover Dike. The C3 location is 870,313.9N, 704,735.5E to 870,494.6N, 704,418.6E or from 26° 43′ 40.66″N, 80° 51′ 4.31″W to 26° 43′ 42.45″N, 80° 51′ 7.81″W.

Archer Western Construction will be replacing one culvert along the Okeechobee Waterway near Clewiston (Culvert C-3) as part of the overall Herbert Hoover Dike Rehabilitation Project sponsored by the U.S. Army Corps of Engineers. Work is scheduled to be completed September 1, 2016. A 'No Wake Zone' has been established extending 1000 feet either side of the projects to ensure safe management of bi-directional traffic throughout the construction period. Mariners are advised they transit at their own risk. Transiting vessels are restricted to a controlling width of 20-ft minimum through Culvert C-3 project area, limited by a controlling depth of 6ft when the lake is at elevation +11.0-ft Mean Sea Level. Once culvert replacement is complete, the cofferdam will be removed and waterway restored. Construction will occur 5 to 6 days a week, with the possibility of night time work. Reports of vessel grounding have been received. Mariners should be aware of and diligently follow the instructions of signage located along the shoreline. Flagmen will be present as needed to signal vessels to stop or to proceed with caution. Mariners should be prepared to stop their vessel or proceed with caution as directed by flagmen.

Construction consists of steel and earthen cofferdams on both the lakeside and landside of the dike to create a self-contained work area. The waterway will be restricted and may be intermittently obstructed during the installation and removal of the cofferdams and during the process of replacing the culverts.

Recreational and commercial boaters are asked to use caution and be prepared to stop when navigating through this section of the waterway. Additional information concerning Lake Okeechobee, the Okeechobee Waterway and related navigation bulletins including controlling depths may be obtained on Jacksonville District's website at http://www.saj.usace.army.mil/

Chart 11428 LNM: 14/15

#### FLORIDA - OKEECHOBEE WATERWAY: Herbert Hoover Dike Rehabilitation Project CULVERTS 1 and 1A (UPDATE: 02/17/2015)

Odebrecht Construction, Inc. is replacing two culverts along the Okeechobee Waterway near Moore Haven (Culverts 1 and 1A) as part of the overall Herbert Hoover Dike Rehabilitation Project sponsored by the U.S. Army Corps of Engineers. Construction consists of the steel and earthen cofferdams on both the lakeside and landside of the dike to create a self contained work area. The waterway will be restricted and may be intermittently obstructed during the installation and removal of the cofferdams and during the process of replacing the culverts. Recreational and commercial boaters are asked to use caution and be prepared to stop when navigating through this section of the waterway between the Alvin L Ward park boat ramps and Uncle Joe's Fish Camp boat ramps. Flagmen will be present as needed to signal vessels to stop or to proceed with caution. The controlling width through Culvert 1A project area is 20ft minimum, limited by a controlling depth of 6ft when the lake is at elevation +11.0ft Mean Sea Level.

Due to the orientation of Culvert C1, construction activities for the western half of the cofferdam will be completed landward of the proposed cofferdam; however it is expected that all the equipment will stay within the limits of the construction, resulting in a navigable channel of approximately 45ft. Once the culvert replacements are complete, the cofferdams will be removed and waterway restored. Construction will occur 5 to 6 days a week, with the possibility of night time work. Signs and navigational markers are in place before the construction area to advise mariners to reduce speed and use caution. The project is anticipated to be completed in August, 2016. The Project point of contact is Christopher Conerly at 225-936-8806 or cconerly@odebrecht.com.

Chart 11428 LNM: 09/12

#### FLORIDA - OKEECHOBEE WATERWAY: Herbert Hoover Dike Rehabilitation Project Culvert 2 – CLEWISTON

Harry Pepper & Associates, Inc. will be replacing one culvert along the Okeechobee Waterway near Clewiston (Culvert C-2) as part of the overall Herbert Hoover Dike Rehabilitation Project sponsored by the U.S. Army Corps of Engineers. Construction will occur 5 to 6 days a week, with the possibility of night time work. Construction consists of steel and earthen cofferdams on both the lakeside and landside of the dike to create a self-contained work area. The coordinates for the work site are as follows; 26°45'51"N, 80°55'32"W. Recreational and commercial boaters are asked to use caution when navigating through this section of the waterway west and adjacent to the Hoover Dike Road City Boat Ramp and Clewiston City Marina and Boat Ramp. All vessels should operate as slow to idle speeds with only enough forward movement to maintain control of the vessel. Boaters are responsible for any damage from boat wakes they create. Two (2) obstruction buoys with solar powered lights, reflectorized

#### FLORIDA - OKEECHOBEE WATERWAY: Herbert Hoover Dike Rehabilitation Project Culvert 2 - CLEWISTON

hazard warning and symbol will be placed at the outermost edge of cofferdams obstructing the waterway to delineate the cofferdam location and guide boaters through the work zone area. Once the culvert replacements are complete, the cofferdams will be removed and waterway restored. The project is anticipated to be completed in November 2017. For further information contact Mike Nelson, 863-902-1303 or mnelson@hpepper.com

Chart 11428 LNM: 37/15

# FLORIDA - OKEECHOBEE WATERWAY - HARNEY POND CANAL: Replacement of Culverts (Herbert Hoover Dike Rehabilitation Project)

Thalle Construction Company, Inc. is replacing two culverts along the Harney Pond Canal waterway near Lakeport, FL, located on the Seminole Tribe of Florida property, Culverts HP-2 and Culvert HP-3 as part of the overall Herbert Hoover Dike Rehabilitation Project sponsored by the U.S. Army Corps of Engineers.

Construction consists of the steel cofferdams on both the lakeside and landside of the dike to create a self-contained work area. The waterway will be obstructed during the installation and removal of the cofferdams and during the process of replacing the culverts. Recreational and commercial boaters are asked to use caution when navigating through this section of the waterway between 27-00-43.522N 081-04-12.738W and 27-00-43.523N 081-04-10.204W.

Nine (9) obstruction buoys with reflectorized hazard warning and symbols will be placed at the outermost edges of the buoys obstructing the waterway to delineate the construction location and guide boaters away from the work zone area. Once the culvert replacements are complete, the cofferdams will be removed and waterway restored. Construction will occur 5 days a week, with the possibility of night time work. The project is anticipated to be completed in January 2019. The Project point of contact is Bill Miller at 336-212-2422 or bmiller@thalle.com.

Chart 11428 LNM: 24/15

#### FLORIDA - OKEECHOBEE- WP FRANKLIN LOCK: Manatee Protection System Repairs.

The WP Franklin Lock will have scheduled 4 hour lock closures 7:30 - 11:30 AM and 12:00 - 4:00 PM Tuesday and Wednesday, 22-23 September 2015. Scheduled closure is to support Divers repairing Manatee Protection System sensors on sector gates. For up to date WP Franklin Lock information contact the shift operator at 239-694-5451 between 7:00 AM and 5:00 PM. REFERENCES: a. 33 CFR Navigation and Navigable Waters

Chart 11428 LNM: 35/15

#### FLORIDA -GIWW - CHARLOTTE HARBOR TO TAMPA BAY - GASPARILLA SOUND CHANNEL: Hazard to Navigation.

Gasparilla Sound Channel Light 20 (LLNR 56645) is destroyed with wreckage sticking out 1ft above the waterline and additional wreckage 1ft below. The remains of the steel pile pose a hazard to navigation. Wreckage has been marked with a TRLB, FI Q R, 4M and set 4 yards channelward in position 26-49-31.181N 082-15-52.363W. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11425 LNM: 29/15

# SECTION VIII - LIGHT LIST CORRECTIONS An Asterisk \*, indicates the column in which a correction has been made to new information

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks	
1095	Dry Tortugas Light (Abandoned)	24-38-00.021N 082-55-13.958W				Conical tower, lower half white, upper half black. 151		38/15
	*		*	*	*		*	
6895 37780	Cumberland Sound Lighted Buoy 36	d 30-45-14.664N 081-28-58.568W	FI R 2.5s		5	Red with yellow square.		38/15
29370	WITHLACOOCHEE RIVER ENTRANCE LIGHT 1	28-58-08.266N 082-49-43.326W	QG	16	4	SG on pile.		38/15
					*			
33915	LITTLE RIVER-WINYAH BAY LIGHT 57	33-33-48.444N 079-05-14.022W	FI G 4s	16	5	SG-SY on dolphin.		38/15

\*

SEC	TION VIII - LIGHT LIST CORF	RECTIONS (Continu	ıed)					
(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks	
37780 6895	Cumberland Sound Lighted Buoy 36		FI R 2.5s	g.n.	5	Red with yellow square.		38/15
43790	INDIAN RIVER (SOUTH SECTION) LIGHT 82	27-45-30.617N 080-24-49.077W	FIR 4s	12	* 5	TR-TY on pile.		38/15
43890	INDIAN RIVER (SOUTH SECTION) LIGHT 105	27-44-00.417N 080-23-39.255W	FI G 4s	12	* 5	SG-SY on pile.		38/15
43920	INDIAN RIVER (SOUTH SECTION) LIGHT 112	27-43-03.006N 080-23-45.383W	FIR 4s	16	* 5	TR-TY on dolphin.		38/15
43950	INDIAN RIVER (SOUTH SECTION) LIGHT 118	27-42-20.605N 080-23-33.081W	FIR 4s	16	* 5	TR-TY on dolphin.		38/15
44160	INDIAN RIVER (SOUTH SECTION) LIGHT 134	27-40-07.633N 080-22-56.415W	FIR 4s	16	* 5	TR-TY on pile.		38/15
44265	INDIAN RIVER (SOUTH SECTION) LIGHT 141	27-38-51.915N 080-22-18.759W	FI G 4s	16	* 5	SG-SY on pile.		38/15
44500	INDIAN RIVER (SOUTH SECTION) LIGHT 153	27-36-47.424N 080-21-48.782W	FI G 4s	12	* 5	SG-SY on pile.		38/15
44520	INDIAN RIVER (SOUTH SECTION) LIGHT 157	27-35-38.574N 080-21-20.969W	FI G 4s	16	* 5	SG-SY on pile.		38/15
44880	INDIAN RIVER (SOUTH SECTION) LIGHT 172	27-32-05.583N 080-20-32.532W	FIR 4s	16	* 5	TR-TY on pile.		38/15
45010	INDIAN RIVER (SOUTH SECTION) LIGHT 175	27-30-19.991N 080-20-02.246W	FI G 4s	16	* 5	SG-SY on pile.		38/15

#### SECTION VIII - LIGHT LIST CORRECTIONS (Continued)

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks	
48375	BISCAYNE BAY LIGHT 45	25-47-48.974N 080-10-45.944W	FI G 4s	16	5	SG-SY on pile.		38/15
48475	BISCAYNE BAY LIGHT 53	25-46-39.245N	FI G 4s	16	* 5	SG-SY on pile.		38/15
40475	BIGGITINE BITT ETGITT GO	080-10-57.510W		10	5	30-31 off pile.		00,10
					*			

#### **PUBLICATION CORRECTIONS**

None

#### **ENCLOSURES**

#### 1. Summary of Dredging and Marine Construction

Weekly updates

#### 2. Summary of Shoaling and Hazardous Situations

Weekly updates

#### 3. Summary of Bridge Construction and Repair/Drawbridge Status

Weekly updates

#### 4. Summary of Safe Boating Programs

**Auxiliary Programs and Classes** 

LNM: 01/15

#### 5. Summary of Marine Events

Weekly Updates

LNM: 01/15

#### 6. Cashman - Island Garden Project

FI, Julia Tuttle Corridor

LNM: 13/15

#### 7. Ebsary Foundation: Marina Project (Seagrass & Sponge Mitigation Area Turbidity Curtain Layout)

FI, Miami, Biscayne Bay, Julia Tuttle

LNM: 34/14

#### 8. NAVRULES Corrections 2015

Coast Guard's Navigation Rules and Regulations Handbook Corrections (AUG 2014 ed.)

LNM: 35/15

S. A. Buschman Rear Admiral, U.S. Coast Guard Commander, Seventh Coast Guard District

# SUMMARY OF DREDGING/MARINE CONSTRUCTION PROJECTS CURRENTLY IN PROGRESS

- SC-Cooper River Dredge LEXINGTON/Cottrell, various shoals north of Cooper River LB 60 and south of LB's 75 and 76, Cottrell (757) 547-9611, completion DEC 2015, chart: 11527, Ref: LNM 19/15. Dredge moving onto SC, Charleston project for a while. OPS Resume/Ref: LNM 25/15, 29/15.
- <u>SC-Cooper River</u> Dredge SAVANNAH/Marinex, vicinity of Cooper River LB 73 and LB 80 Marinex (843) 722-9083, completion 30 SEP 2015, chart: 11527, Ref: LNM 36/15.
- <u>GA-Savannah River</u> Dredge HAMPTON ROADS/Marinex (843) 722-9083, completion 31 OCT 2015, chart: 11514, Ref: LNM 24/15, 35/15.
- <u>FL-Canaveral Harbor</u> Dredge DB PAULA LEE/Dutra Dredging, Project POC: Dennis Salyers (415) 497-5289, completion 30 OCT 2015, chart: 11476, Ref: LNM 16/14.
- <u>FL-Jupiter-Loxahatchee River and Fullerton Island Park Construction</u> Artificial Reef, Pier and Fullerton island Construction, Ferreira Construction POC: John Ciabattari (772) 286-5123. Completion 14 SEP 2015, Chart 11472, Ref: LNM 37/14.
- <u>FL-AICW-Port of Palm Beach</u> Cavache/MAYA CAELYN, POC: Anthony Cavo (954) 568-0007. Complete 10 MAR 2016, Charts: 11472, 11466, Ref: LNM 38/15.
- <u>FL-Miami-Biscayne Bay-Julia Tuttle</u> Marina Project/Ebsary Foundation Co., POC: Brent Huffman (305) 325-0530 ext 113. Completion 01 OCT 2015, charts: 11467, 11468, Ref: LNM 33/14.
- <u>FL-Miami-Biscayne Bay-Julia Tuttle</u> Seagrass Mitigation (Julia Tuttle) GLDD, POC: Chris Pomfret (239) 250-0974, completion AUG 2015, chart: 11467, Ref: LNM 49/13.
- **FL-Miami-Venetian Causeway Bridge** Drilled shaft foundation/Ebsary foundation Co., POC: Brent Huffman (305) 325-0530 ext 113. Completion 31 DEC 2015.
- <u>FL-Miami Harbor-Miami Main Ch, Gov't Cut, Fishermans Island</u> Dredge TEXAS/Miami Harbor Deepening Project Phase 3, POC: Chris Pomfret (239) 250-0974, completion: 06 SEP 2015, chart: 11467, 11468 Ref: LNM 36, 47/13, 05/14, 26/15.
- <u>FL-Miami-Biscayne Bay</u> Cashman/Island Garden Mega Yacht Marina Project, POC: Marty Kenealy (941) 704-8328. Completion OCT 2015, chart 11467, 11451, Ref: LNM 38/14.
- <u>FL-OWW-Route 2</u> Replacing multiple Culverts along Route 2 from Port Mayaca to Moore Haven POC: Carl Williams (863) 983-8101. Completion 2017, Chart: 11428
- <u>FL-OWW-Herbert Hoover Dike Rehab Project</u> (Culverts 10 and 12) Thalle Construction, POC: Tim Pernsteiner (919) 282-4674 or <u>tpernsteiner@thalle.com</u> completion 2017, chart: 11428, Ref LNM 28/14.
- <u>FL-OWW-Herbert Hoover Dike Rehab Project</u> (Culvert C-3) Archer Western Construction, POC: Buck Rand (813) 849-7500, chart: 11428, Ref: LNM 14/15.

<u>FL-OWW-Herbert Hoover Dike Rehab Project</u> – (Culverts 1 and 1A) Odebrecht Construction, POC: Christopher Conerly (225) 936-880 or <u>cconerly@odebrecht.com</u> completion AUG 2016, chart: 11428, Ref: LNM 09/12, 40/12, 07/15.

<u>FL-OWW-Herbert Hoover Dike Rehab Project</u> – (Culvert C-2) Harry Pepper & Assoc, POC: Mike Nelson (863) 902-1303 or <u>mnelson@hpepper.com</u> completion NOV 2017, chart: 11428, Ref: LNM 37/15.

<u>FL-OWW-Harney Pond Canal</u> – (Culverts HP-2 and HP-3) Thalle Construction, POC: Bill Miller (336) 212-2422, or <u>bmiller@thalle.com</u> completion JAN 2019, chart: 11428, Ref: LNM 23/15.

**FL-WC-Long Boat Key Pass-Bradenton Beach** – Cayo Inc/Barge GRANITE II and Tug EMMA D, POC: (903) 360-5176, completion DEC 2015, chart: 11425, Ref: LNM 11/15.

<u>FL-WC-Port of Tampa</u> – Orion/DRAVO, POC: Justin Chorlog (813) 835-2847, completion 31 MAR 2016, chart: 11416, Ref: LNM 38/14, 32/15, 38/15

<u>WEST INDIES-Puerto Rico-Bahia De San Juan</u> – Pier ECHO Construction of USCG Base, POC: USCG Sector San Juan (787) 289-2041, completion (TBD) chart: 25670, Ref: LNM 06/14.

# **SHOALING**

The below list is not all inclusive. The U.S. Army Corps of Engineers publishes Channel Condition Surveys and Hydrographic Surveys that may be found on the Charleston, Savannah, and Jacksonville District US Army Corps of Engineers websites.

LOCATION	SIGNIFICANT INFORMATION
Localitory	DIOTAL CHATTAL CHAMITTON
SC-AICW-Winyah Bay Charleston Harbor Chart: 11518 Ref: LNM 44/13	Shoaling reported IVO Winyah Bay-Charleston Harbor DBN 35A (LLNR 34237) and DBN 37 (LLNR 34240). The ACOE has no future plans for dredging due to budget restrictions. Further information can be found on the ACOE Charleston website <a href="http://www.sac.usace.army.mil/">http://www.sac.usace.army.mil/</a>
SC-AICW-Winyah Bay Charleston Harbor Chart: 11518 Ref: LNM 35/13	Shoaling reported IVO Winyah Bay-Charleston Harbor DBN 117A (LLNR 34510.5) and DBN 119 (LLNR 34520). The ACOE has no future plans for dredging due to budget restrictions. Further information can be found on the ACOE Charleston website <a href="http://www.sac.usace.army.mil/">http://www.sac.usace.army.mil/</a>
SC-AICW-Winyah Bay Charleston Harbor Chart: 11518 Ref: LNM 35/13, 36/14	Shoaling reported northeastern tip of the Ashepoo-Coosaw Cutoff near Ashepoo-Coosaw LT 177 (LLNR 35195). Another area is at the southwestern tipoff the Ashepoo-Coosaw cutoff between Ashepoo-Coosaw C/O DBN 180 (LLNR 35195.3) and DBN 185(LLNR 35205.2) The ACOE has no future plans for dredging due to budget restrictions. Further information can be found on the ACOE Charleston website <a href="http://www.sac.usace.army.mil/">http://www.sac.usace.army.mil/</a>
GA/FL-St Marys River Chart: 11503 Ref: LNM 19/14	Excessive shoaling protruding approximately 15ft into the channel between St Marys River DBN 6 (LLNR 6805) and DBN (LLNR 6810) reestablished TRUB Buoy 6A in position 30-42-52.379N 081-32-00.613W
FL-AICW- Fernandina River Chart: 11489 Ref: LNM 19/14	Excessive shoaling visible at low-tide IVO Fernandina Beach LT 3 (LLNR 37990) reestablished. Fernandina Beach TRUB 2 in position 30-38-54.689N/081-29-03.486W.
FL-AICW-Gunnison Cut Chart: 11489 Ref: LNM 20/14	Extreme shoaling at low-tide IVO Gunnison Cut DBN 73 (LLNR 38270) 30-26-46.733N/081-26-54.250W
FL-Gordon Pass Channel Chart: 11430 Ref: LNM 22/15	Shoaling observed from Gordon Pass Channel DBN 1 (LLNR 17453) 26-05-29.905N/081-48-26.427W to Naples Bay Channel LT 20 (LLNR 17540) 26-06-05.295N/081-47-11.485W
FL-Matanzas Pass Channel Chart: 11427 Ref: LNM 20, 21 and 25/15	Relocated - TEMP Buoy 2A to 26-27-53.609N/081-58-10.667W DBN 4 (LLNR 18095) 26-27-55.554N/081-58-08.442W LT 5 (LLNR 18107) 26-27-56.855N/081-58-09.880W DBN 6 (LLNR 18110) 26-27-57.826N/081-58-04.171W  http://www.saj.usace.army.mil/Portals/44/docs/Navigation/hydro_surveys/14- 101.pdf
FL-New Pass Chart: 11425 Ref: LNM 17/15	Shoaling reported IVO of New Pass Channel DBN 15 (LLNR 21715) 27-20-23.640N/082-34-11.820W and DBN 17 (LLNR 21725) 27-20-28.987N/082-33-54.003W

FL- Longboat Pass Chart: 11424 Ref: LNM 38/14, 12/15, 16/15	-Longboat Pass Approach LT (LLNR 1350/21755) relocated to 27-25-50.747N/082-41-40.341W -Longboat Pass DBN 1 (LLNR 21757) temporarily changed to TRUB 1 relocated to 27-25-55.788N/082-41-43.138W -Longboat Pass DBN 2 (LLNR 21758) temporarily changed to TRUB 2 relocated to 27-25-56.232N/082-41-40.045W -Temp established TRUB 2A at 27-26-22.076N/082-41-39.324W -Longboat Pass DBN 3 (LLNR 21760) temporarily changed to TRUB 3 relocated to 27-26-10.131N/082-41-46.746W -Temp established TRUB 3A at 27-26-20.809N/082-41-43.716W
FL-Johns Pass Channel Chart: 11411 Ref: LNM 48/14	Entrance to Johns Pass Channel project depth 10ft. ACOE surveys found the project depth between Johns Pass Ch LT 2 (LLNR 25585) and LT 4 (LLNR 25600) reported soundings as low as 7.5ft. Shoaling exists between Johns Pass DBN 8 (LLNR 25625) and LT 10 (LLNR 25630) with Soundings as low as 3.6ft along the northern side of the channel.
FL- Clearwater Marina Channel Chart: 11411 Ref: LNM 48/14	ACOE survey project depth between Clearwater Marina Ch LT 2 (LLNR 25730) and DBN 4 (LLNR 25745) is as low as 4ft. Significant shoal observed between LT 2 (LLNR 25730) and LT 6 (LLNR 25755). The lateral daymarks have been removed from Clearwater Marina Channel LT 6 (LLNR 25730) and replaced with a non-lateral white daymarks worded "Danger Shoal". Established TRLB 2 with Fl Q R characteristics established in position 27-57-49.011N/082-49-09.073W
FL-Anclote Anchorage S Entrance Chart: 11411 Ref: LNM 42/14	Shoal exists with a depth of 2ft at high tide in approximate position 28-09-12.60N/082-50-12.00W the shoal runs NW to SE between DBN 5 (LLNR 26085) and LT 7 (LLNR 26100) and extending across the channel. The Lateral Daymarks have been removed from Daybeacon 5 (LLNR 26085) and 6 (LLNR 26095) and replaced with non-lateral white daymarks worded "Danger Shoal". Established TRUB 5 in position 28-09-04.908N/082-50-20.881W and TRUB 5A in position 28-09-16.279N/082-50-10.078W.
FL-Anclote River Chart: 11411 Ref: LNM 31/14	Shoaling reported in the center of the Turning Basin IVO Anclote River DBN 51 (LLNR 26360) at 28-09-24.672N/082-45-32.307W and DBN 53 (LLNR 26365) 28-09-24.744N/082-45-29.448W
FL-Cedar Keys Main Channel Chart: 11408 Ref: LMN 23/15, 28/15	Report of shoaling between Cedar Keys North West Channel LT 19 (LLNR 29995) 29-07-08.057N/083-03-06.291W and DBN 22 (LLNR 30010) 29-07-08.117N/083-02-58.731W with depths as low as 1ft at low tide.
FL- Matlacha Pass Chart: 11426 Ref: LNM 16/15	Shoaling reporting IVO Private Aid Matlacha Pass DBN 56 (LLNR 55140) 26-38-06.864N/082-04-14.028W

#### **BRIDGE CONSTRUCTION/REPAIR**

#### **SPECIAL NOTICE:**

Location Work Date Bridge Ref LNM	<u>M</u>
	_
CO JON Martin Deb. Dridge Construction MAY 47 CO 24/Opening Day Division 07.44	
SC-ICW-Myrtle Bch Bridge Construction MAY 17 SC 31/Carolina Bay Pkwy 07-14	
SC-Ashley Riv Bridge Repairs SEP 15 Ashley Riv (SC 17) Bridge 33-14	
SC-Wando River Bridge Construction MAR 17 Wando Riv Bridge 34-15	
SC/GA-Savannah Riv-Back Riv Bridge Construction JAN 16 US 17/Back Riv 23-14	
FL-ICW- St Simons Snd to Tolomato Riv Bridge Construction DEC 15 Sister's Creek 05-15	
FL-ICW- St Simons Snd to Tolomato Riv Fender Repairs OCT 15 Vilano/A1A 19-15	
FL-St Johns Riv – Jacksonville Bridge Repairs NOV 15 Buckman 25-15	
FL-St Johns Riv – Jacksonville – Arlington Riv Bridge Construction OCT 15 University Bridge 08-14	
FL-St Johns Riv- Ortega Riv Bridge Repairs SEP 15 US 17/Ortega Bridge 36-14	
FL-St Johns Riv-Sanford Bridge Construction DEC 15 SR 415 Bridge 48-12/4	45-14
FL-ICW-Tolomato Riv – Palm Shores Fender Repairs OCT 15 Vilano A1A Bridge 19-15	
FL-ICW-W Palm Bch — Palm Bch Bridge Repairs OCT 15 Hobe Snd Bridge 25-14	
FL-ICW-W Palm Bch — Palm Bch Bridge Construction SEP 16 Flagler Memorial Bridge 01-12/3	32-12
FL-Hillsboro Inlet Bridge Repairs NOV 15 Hillsboro Inlet Bridge 07-14	
FL-ICW-W Palm Bch – Miami – Middle Riv Bridge Construction JAN 16 E Sunrise Blvd Bridge 08-14	
FL-ICW-W Palm Bch – Miami – New River Bridge Construction JUN 16 CSX R/R Bridge 50-13	
FL-ICW-W Palm Bch – Miami – Dania Cutoff Bridge Construction MAY 17 Ravenswood Rd Bridge 38-15	
FL-ICW-W Palm Bch – Miami Bridge Repairs JUN 16 Broad Cswy Bridge 13-14	
FL-ICW-W Palm Bch – Miami Bridge Repairs FEB 16 W Venetian Bridge 39-14/2	27-15
FL-Miami Riv Bridge Repairs SEP 15 S Miami Ave Bridge 19-14	
FL Keys – Long Key Bridge Repairs AUG 15 Long Key Bridge 14-14	
FL Keys – No Name Key Bridge Repairs OCT 15 No Name Key Bridge 23-15	
FL Keys – Kemp Ch Bridge Repairs MAR 16 Kemp Channel Bridge 23-15	
FL-Charlotte Hbr – E Spring Lake Bridge Construction NOV 16 Edgewater Dr Bridge 06-15	
FL-Charlotte Hbr – W Spring Lake Bridge Construction NOV 16 Edgewater Dr Bridge 06-15	
FL-Charlotte Hbr – Sunrise W/W Bridge Construction NOV 16 Edgewater Dr Bridge 06-15	
FL-Capri Pass – Smokehouse Bay Bridge Construction SEP 15 Smokehouse Bay Bridge 33-14	
FL-ICW-Gasparilla Bridge Construction JUL 16 Gasparilla Island Bridge 04-14	
FL-ICW-Stickney Pt Bridge Repairs JAN 16 Stickney Pt Bridge 15-15	
FL-Tampa Bay-Manatee Riv Bridge Construction FEB 17 Fort Hamer Bridge 31-15	
FL-Hillsborough Riv Bridge Repairs FEB 16 Kennedy Bridge 12-15	
FL-Tampa Bay – Old Tampa Bay Bridge Demolition OCT 16 Friendship Bridge 37-15	
FL-ICW-Tampa Bay – Anclote Riv Bridge Repairs OCT 15 Welch Cswy/Tom Stuart 31-15	

#### B. DRAWBRIDGE STATUS SUMMARY

The following is a list of known drawbridge discrepancies, restrictions, and closures in navigable waters of the Seventh Coast Guard District. Additional information regarding bridges can be found in Volume 4 (Cape Henry to Key West) or Volume 5 (Gulf of Mexico, Puerto Rico and Virgin Islands) of the U.S. Coast Pilot, 33 CFR 117, or by calling (305) 415-6744. Unless otherwise noted in the date column, the described status will be in effect until further notice. Mariners knowing of bridge activities not listed below are urged to notify the Seventh Coast Guard District Bridge Branch.

BRIDGE	LOCATION	DATE	STATUS	REF
Ashley Riv	Ashley Riv, Char, SC	Until Sep 30, 2015	Single-leaf Ops	33-14/04-15
Lady's Island/Woods Memoria	I AICW, Beaufort, SC	Oct 3, 2015		
		8 am – 9 am	Closed to Nav	30-15
Lady's Isl	AICW, Beaufort, SC	Until Oct 4, 2015	Special Test Regs	18-15
Main St	St Johns Riv,	Oct 3, 2015		
	Jacksonville, FL	7 am - 7:45 am	Closed to Nav	32-15
CSX – Trout Riv	Trout Riv, Jacksonville, FL	Until further notice	Special Regs	09-15
Coronado Beach (SR 44)	AICW, New Smyrna, FL	Jan 17, 2016		
		7 am - 7:45 am	Closed to Nav	33-15
Kennedy/Nasa Prky	AICW, Cape Canaveral, Fl	L Nov 15, 2015		
		7:30 am - 3 pm	Closed to Nav	37-15
Hobe Snd	AICW, Hobe Snd, FL	Until Oct 2015	Single-leaf Ops	25-14
US 1 – Jupiter Federal	AICW, Jupiter, FL	Oct 4, 2015		
		7:15 am - 8:15 am	Closed to Nav	29-15
Flagler Memorial	AICW, W Palm Bch, FL	Until further notice	Special Regs	12-13
Ocean Blvd (A1A)	Boca Inlet, Boca Raton, FL	Nov 8, 2015		
		6:45 a.m 8 a.m.	Closed to Nav	20-15
Hillsboro Blvd	AICW, Deerfield, FL	Oct 4, 2015		
		7:30 am - 10:30 am	Closed to Nav	33-15

Hillsboro Inlet Atlantic Ave	Hillsboro Inl, Deerfield, FL AICW, Ft Laud, FL	Jan 5 – Nov 14, 2015 Dec 3, 2015	Special Regs	50-14
Andrews Ave	New River, Ft Laud, FL	6:30 pm – 8 pm Nov 15, 2015	Closed to Nav	36-15
E Las Olas	AICW, Ft Laud, FL	6:30 am - 8:15 am Nov 15, 2015	Closed to Nav	36-15
	7	6:35 am – 8:50 am	Closed to Nav	36-15
Broad Cswy	AICW, Miami, FL	Until Jun 30, 2016	Single-leaf Ops	13-14
Snake Cr	Snake Cr, Islamorada, FL	Until May 10, 2016	Special Regs	08-15
Hatchett Cr (US 41)	GICW, Venice, FL	Nov 8, 2015	,	
, ,		9 am – 5 pm	Closed to Nav	37-15
Stickney Pt	GICW, FL	Until Jan 2016	Special Regs	15-15
Platt St	Hillsborough Riv, FL	Sep 26, 2015	,	
		6:30 am - 12 noon	Closed to Nav	09-15
Platt St	Hillsborough Riv, FL	Oct 17, 2015		
		7 am - 11:30 am	Closed to Nav	20-15
Platt St	Hillsborough Riv, FL	Oct 24, 2015		
		7:30 am - 12 noon	Closed to Nav	13-15
Platt St	Hillsborough Riv, FL	Oct 31, 2015		
		8:30 am - 12 noon	Closed to Nav	13-15
Platt St	Hillsborough Riv, FL	Nov 7, 2015		
		7 am – 11:30 am	Closed to Nav	09-15
Platt St	Hillsborough Riv, FL	Nov 26, 2015		
		6:30 am - 11:30 am	Closed to Nav	13-15
Kennedy Blvd	Hillsborough Riv, FL	Until Feb 29, 2016	Special Regs	12-15
Park Blvd	GICW, FL	Dec 13, 2015		
		7:30 am - 8:45 am	Closed to Nav	38-15
Park Blvd	GICW, FL	Jan 17, 2016		
		7:30 am - 10:30 am	Closed to Nav	38-15
Welch Cswy/Tom Stuart	Madeira Bch, FL	Until Oct 1, 2015	Single-leaf Ops	31-15
Dunedin Cswy	Dunedin, FL	Nov 7, 2015		
		5 am – 10 am	Closed to Nav	31-15

#### C. BRIDGE INFORMATION.

SOUTH CAROLINA - CHARLESTON HARBOR - ASHLEY RIVER - ASHLEY RIVER (SC 17) BRIDGE: Bridge Repairs.

South Carolina Department of Transportation has advised the Coast Guard that they need to make emergency repairs to the Old Ashley River (SC 17) Bridges across Ashley River, Charleston, South Carolina. The work is planned to start on August 18, 2014 and should be completed by September 30, 2015.

Mariners should be aware that a major safety concern has developed during the repairs to the Old Ashley River Bridge. The vehicle control gates no longer operate properly; therefore in order to open the bridge the contractor will need to physically block to roadway in order to provide a single-leaf opening. For this reason, the Coast Guard has agreed to allow for a 12 hour single-leaf opening request during daylight hours only. All mariners that need an opening of the Old Ashley River Bridge should contact the bridge tender and schedule an opening during daylight hours by providing at least 12 hours advance notice to allow the time necessary to schedule a roadway blockage.

These repairs are estimated to take at least 30-days, as the part will need to be fabricated. Mariners are requested to proceed with caution through this area.

Ref: LNM 33-14 through 37-15 Chart: 11524

SOUTH CAROLINA - CHARLESTON HARBOR - WANDO RIVER - WANDO RIVER (SC 41) BRIDGE: Bridge Construction.

The South Carolina Department of Transportation has advised the Coast Guard that their contractors PCL Civil Constructors Inc are currently working on building the new Wando River(SC 41) Bridge, South Carolina. The contactor will have floating equipment in the waterway during this project. This project is expected to be completed in March 2017.

Ref: LNM 34 through 37-15 Chart: 11524

SOUTH CAROLINA AND GEORGIA - SAVANNAH RIVER - BACK RIVER - US 17 (BACK RIVER) BRIDGE: Bridge Construction.

The South Carolina Department of Transportation has advised the Coast Guard that they have hired Balfour Beatty Infrastructure to build the new US 17/Back River Bridge across the Back River, Savannah, Chatham County, Georgia. This company will build a new bridge adjacent to the old bridge and then remove the old bridge once this structure is complete. This project is anticipated to be complete by January 2016. This work may cause minor disruptions for the people that fish in this area.

Ref: LNM 23-14 through 37-15 Chart: 11514

#### FLORIDA - ST JOHNS RIVER - BUCKMAN BRIDGE: Bridge Repairs/Reduced Vertical Clearance.

Orion Marine Construction advises that main channel work at the Buckman Bridge St. Johns River will occur approximately from June 15, 2015 through November 30, 2015. The work includes coating center span steel beams. During this time horizontal clearance in the channel will be maintained, minimum vertical clearance will be impacted and shall be no less than 60'-6" on one-half of the channel and the existing 64'-2" minimum vertical clearance will remain on the other half of the channel at all times. Once complete, vertical clearance will be restored.

Ref: LNM 25 through 37-15 Chart: 11491

FLORIDA - ST JOHNS RIVER - JACKSONVILLE - MAIN STREET BRIDGE: Bridge Closure.

The Main Street Bridge across the St Johns River, Jacksonville, Florida will be closed to navigation from 7:00 a.m. to 7:45 a.m. on October 3, 2015 to facilitate the Marine Corp Half Marathon & Freedom 5K event. Vessels that may pass through the bridge without an opening may do so at any time.

Ref: LNM 32 through 37-15 Chart: 11491

FLORIDA - ST JOHNS RIVER - TROUT RIVER - CSX RAILROAD BRIDGE: Bridge Closure.

The Coast Guard has been advised that the CSX Railroad Bridge across Trout River, Jacksonville, Florida will be opened to navigation from 9:00 a.m. to 3:00 p.m. each day, except for the possibility of one train crossing during this time. The bridge will remained closed to navigation from 3:00 p.m. to 9:00 a.m. and will be unable to open under any circumstances. The estimated time of repair is unknown. The Coast Guard Captain of the Port Jacksonville will provide updates via Broadcast Notice to Mariners. The vertical clearance of the CSX R/R Bridge in the closed position is 2 feet.

Ref: LNM 09 through 37-15 Chart: 11491

FLORIDA - ST. JOHNS RIVER - ARLINGTON RIVER - UNIVERSITY BRIDGE: Bridge Construction.

Superior Construction Co. is replacing the existing University Bridge across the Arlington River, Jacksonville, Florida. This work consists of building a temporary bridge with two navigational channels. The temporary bridges will have a vertical clearance of 15 feet, one will have a horizontal clearance of 50 feet and the other will have a horizontal clearance of 30 feet. Once the new bridge is built and the temporary bridge is removed the new vertical clearance will be 18 feet at mean high water and the horizontal clearance will be 70 feet. During construction there will be floating equipment in the vicinity of these structures. Mariners are requested to precede at minimum wake/slow speed through this area.

This project is anticipated to be completed by October 12, 2015.

Ref: LNM 07-14 through 37-15 Chart: 11491

FLORIDA - ST. JOHNS RIVER - ORTEGA RIVER - US 17/ORTEGA RIVER BRIDGE: Bridge Repairs/Update.

The Coast Guard has been advised that construction activities have begun in the vicinity of US-17 (Ortega River) Bridge over the Ortega River in Jacksonville, FL. The work to be performed at the Ortega River Bridge includes removal of the existing traffic railing approaching the bridge on the Southbound side of US-17, drilling through the bridge deck for placement of anchors and dowels for construction of Thrie-beam retrofit guardrail across both inside and outside edge of Southbound US-17 as well as the inside edge of Northbound US-17, and drilling through the existing railing for placement of anchors and dowels for construction of pedestrian bullet railing on the outside edge of Northbound US-17. There will be no changes to the vertical clearance or any channel restrictions due these construction activities. The work activities began on 8/25/2014 beginning with the removal of the existing traffic railing approaching the Southbound Bridge and are planned to continue through September 2015.

Ref: LNM 36-14 through 37-15 Chart: 11491

FLORIDA - ST. JOHNS RIVER - LAKE DEXTER TO LAKE HARVEY - SANFORD - SR 415 BRIDGE: Bridge Construction.

UIG Construction has advised the Coast Guard that they will be restricting the channel under the SR 415 Bridge across the St. Johns River, Sanford, Florida during construction of the new bridge. There will be short delays up to 10 minutes of waterway closures when materials are being transferred to and from the barge. The project will start in January 2015.

Orion Marine Construction has advised that they will have floating equipment in the area. Mariners should proceed with caution and minimum wake.

Ref: LNM 48-12 through 37-15

Chart: 11498 CG File: 3848

FLORIDA - EAST COAST - BOCA RATON INLET - OCEAN BOULEVARD (A-1-A) BRIDGE: Bridge Closure.

The Ocean Boulevard (A-1-A) Bridge across the Boca Raton Inlet, Boca Raton, Palm Beach County, Florida will be closed to navigation from 6:45 a.m. to 8:00 a.m. on Sunday, November 8, 2015 to facilitate the Annual Boca Raton Police Athletic League Half Marathon event. Vessels that may pass through the bridge without an opening may do so at any time.

Ref: LNM 21 through 37-15 Chart: 11467

#### FLORIDA - EAST COAST - HILLSBORO INLET: Bridge Repairs.

PCL Civil Constructors, Inc. has advised the Coast Guard that they will start work on the repairs to the Hillsboro Inlet Bridge on January 5, 2015. This project is anticipated to be completed by November 14, 2015.

There will be various bridge restrictions and closures throughout this project. The contractor will be working closely with the marine interests to ensure impacts to navigation will be at a minimum.

Updates can be obtained by contacting the bridge tender or by calling (954)-943-1847. The vertical clearance will be reduced by 2 feet during the entire project length. The north and south side channels will be closed to navigation during this entire time frame as there will be turbidity barriers in place and a small barge will be behind the fender system.

Between 7:30 p.m. and 7:30 a.m. the bridge will remain be on a four hour notice for an opening. Mariners that can pass under the bridge without an opening may do so at any time.

Ref: LNM 07-14 through 37-15 CG File: 3014

Chart: 11467

#### FLORIDA - MIAMI ENTRANCE CHANNEL - MIAMI BEACH CHANNEL - EAST VENETIAN BRIDGE: Temporary Final Rule.

The East Venetian Bridge is closed to navigation until further notice.

The West Venetian Bridge is in the open to navigation position until such time as the approaches to the bascule bridge have been repairs.

Ref: LNM 39-14 through 37-15 and Docket Number USCG-2014-0719

Chart: 11467

FLORIDA - EAST COAST - MIAMI ENTRANCE CHANNEL - MIAMI RIVER: Bridge Repairs.

Kiewit Infrastructure Company is currently repairing the South Miami Avenue Bridge across the Miami River, Miami-Dade County, Florida, until September 15, 2015. This work will not be restricting marine traffic.

Ref: LNM 19-14 through 37-15 Chart 11467

#### FLORIDA - MIAMI TO MARATHON AND FLORIDA BAY - HAWK CHANNEL - SNAKE CREEK BRIDGE: Test Deviation.

The Coast Guard has initiated a Interim Rule with this same docket number which has extended the temporary bridge operating schedule of the Snake Creek Bridge until May 10, 2016. This extension will allow the Coast Guard and other local officials to gather the necessary information to determine whether this temporary regulation should be made permanent.

The Coast Guard is temporarily changing the regulations governing the Snake Creek Bridge across Snake Creek, Islamorada, Florida. From 8:00 a.m. on March 16, 2015 until 6:00 p.m. on May 10, 2016, the Snake Creek Bridge will be allowed to open on signal, except that from 8:00 a.m. to 6:00 p.m. this bridge will open at the top of the hour, seven days-a-week.

If you would like to comment on this test deviation, please use one of the follow methods:

If you submit a comment, please include the docket number for this rulemaking (USCG-2015-0046), indicate the specific section of this document to which each comment applies, and provide a reason for each suggestion or recommendation. You may submit your comments and material online (http://www.regulations.gov), or by fax, mail or hand delivery, but please use only one of these means. If you submit a comment online via http://www.regulations.gov, it will be considered received by the Coast Guard when you successfully transmit the comment. If you fax, hand deliver, or mail your comment, it will be considered as having been received by the Coast Guard when it is received at the Docket Management Facility. We recommend that you include your name and a mailing address, an e-mail address, or a phone number in the body of your document so that we can contact you if we have questions regarding your submission. To submit your comment online, type the docket number [USCG-2015-0046] in the "SEARCH" box and click "SEARCH." Click on "Submit a Comment" on the line associated with this rulemaking. If you submit your comments by mail or hand delivery, submit them in an unbound format, no larger than 8½ by 11 inches, suitable for copying and electronic filing. If you submit them by mail and would like to know that they reached the Facility, please enclose a stamped, self-addressed postcard or envelope. We will consider all comments and material received during the comment period and may change the rule based on your comments.

Ref: LNM 08 through 37-15 and Docket Number USCG-2015-0046 Chart: 11451

#### FLORIDA - FLORIDA KEYS - BAHIA HONDA TO SUGARLOAF KEY - NILES CHANNEL: Fishing Pier Deterioration.

The old Niles Channel Bridge (Fishing Pier) is deteriorating and parts have fallen into the water in approximate position 24-39-36.0N 081-26-06.0W. Mariners are advised to remain clear of this structure and to use the main navigational channel when transiting this area.

Ref: LNM 29-11 through 37-15 Chart: 11445

FLORIDA - FLORIDA KEYS - BOGLE CHANNEL - NO NAME KEY BRIDGE: Bridge Repairs.

Coastal Gunite Construction is working on the No Name Key Bridge across Bogle Channel, Florida. This work will be restricting the horizontal clearance by 20 foot sections during these repairs. This work is expected to be completed by October 1, 2015.

Ref: LNM 23 through 37-15 Chart: 11445

FLORIDA - FLORIDA KEYS - KEMP CHANNEL - KEMP CHANNEL (HERITAGE TRAIL) BRIDGE: Bridge Repairs.

Gulf Group Inc. is working on the Heritage Trail (Kemp Channel) Bridge across Kemp Channel, Florida. This work will be restricting two of the bridge openings; but will not block the main channel. The work platforms are properly marked during these repairs. This work is expected to be completed by March 8, 2016.

Ref: LNM 23 through 37-15 Chart: 11445

FLORIDA - FLORIDA KEYS - OLD SEVEN MILE BRIDGE: Bridge Damage/Hazard to Navigation.

The Coast Guard has been advised that parts of the old Seven Mile Bridge have broken off and fell in the water. The area has been marked with buoys by the bridge owners. Mariners are advised to proceed with caution.

Ref: LNM 35-14 through 37-15 Chart: 11445

FLORIDA – ESTERO BAY TO LEMON BAY – CHARLOTTE HARBOR – EAST AND WEST SPRING LAKE AND SUNRISE WATERWAY – EDGEWATER DRIVE BRIDGE: Bridge Construction.

Thomas Marine Construction, Inc has advised the Coast Guard that they are replacing and widening three bridges along the Edgewater Driver Corridor in Port Charlotte across the East Spring Lake, West Spring Lake and Sunrise Waterway. This work is anticipated to start on March 2, 2015 and will be completed on November 30, 2016. The contractor anticipated leaving one of the spans open at all times for marine traffic. Any channel restrictions or temporary closures will be coordinated with the Coast Guard and published in the Local Notice to Mariners.

Ref: LNM 08 through 37-15 Chart: 11426

FLORIDA - LOSTMANS RIVER TO WIGGINS PASS - SMOKEHOUSE BAY: Bridge Construction.

The Coast Guard has been made aware that the bridge owner will be replacing the Smokehouse Bay Bridge in Marco Island, Florida in the near future. The project is expected to be completed by September 2015. The bridge owner has stated that they will need some waterway closures of up to four hours at the time to complete this work. The dates and times will be published in future LNM.

Ref: LNM 34-14 through 37-15 Chart: 11430

FLORIDA - WEST COAST - LONGBOAT PASS: Bridge Update.

The Longboat Pass Bridge across Longboat Pass, Longboat, Manatee County, Florida has been repaired and is fully operational. Both the Longboat Pass and New Pass Bridges have returned to their normal operating schedules.

Due to the problem with the bridge, the bridge owner, Florida Department of Transportation, will be making some emergency repairs to the bridge. They do not anticipate requesting any navigation restrictions during these repairs. As it will take some time to initiate this emergency repair action, the Longboat Pass Bridge may malfunction which could cause this bridge to be stuck in either the open or closed position. If the bridge is closed to navigation the bridge tender will notify any vessels in the vicinity of the bridge of this issue immediately and will request that they transit either north or south to avoid this bridge. The Coast Guard upon notification will issue a Broadcast Notice to Mariners and the New Pass Bridge will operate on a 24 hour a day schedule until repairs are made to the Longboat Pass Bridge.

Ref: LNM 44-14 through 37-15 Chart: 11425

FLORIDA - WEST COAST - TAMPA BAY - MANATEE RIVER - FORT HAMER BRIDGE: Bridge Construction.

Johnson Brothers Corporation has advised the Coast Guard that they have begun work on the Fort Hamer Bridge across the Manatee River, Manatee County, Florida. The contractor will have floating equipment in the area starting July 24, 2015. Anticipated waterway restrictions/closures will start in April 2016 through December 2016. This estimated time of completion is February 28, 2017.

Ref: LNM 30 through 37-15 Chart: 11415

FLORIDA - WEST COAST - TAMPA BAY - HILLSBOROUGH RIVER - PLATT STREET BRIDGE: Bridge Closure.

The Platt Street Bridge across the Hillsborough River, Tampa, Florida will be closed to navigation from 6:30 a.m. to 12 noon on September 26, 2015 to facilitate the St Jude Walk/Run to End Childhood Cancer event. Vessels that may pass through the bridge without an opening may do so at any time.

Ref: LNM 09 through 37-15 Chart: 11416

#### FLORIDA - WEST COAST - TAMPA BAY - HILLSBOROUGH RIVER - PLATT STREET BRIDGE: Bridge Closure.

The Platt Street Bridge across the Hillsborough River, Tampa, Florida will be closed to navigation from 7:00 a.m. to 11:30 a.m. on October 11, 2015 to facilitate the The Step Out Walk to Stop Diabetes event. Vessels that may pass through the bridge without an opening may do so at any time.

Ref: LNM 24 through 37-15 Chart: 11416

FLORIDA - WEST COAST - TAMPA BAY - HILLSBOROUGH RIVER - PLATT STREET BRIDGE: Bridge Closure.

The Platt Street Bridge across the Hillsborough River, Tampa, Florida will be closed to navigation from 7:30 a.m. to 12 noon on October 24, 2015 to facilitate the Making Strides Against Breast Cancer Walk event. Vessels that may pass through the bridge without an opening may do so at any time.

Ref: LNM 13 through 37-15 Chart: 11416

FLORIDA - WEST COAST - TAMPA BAY - HILLSBOROUGH RIVER - PLATT STREET BRIDGE: Bridge Closure.

The Platt Street Bridge across the Hillsborough River, Tampa, Florida will be closed to navigation from 8:30 a.m. to 12 noon on October 31, 2015 to facilitate the Walk to end Alzheimer's event. Vessels that may pass through the bridge without an opening may do so at any time.

Ref: LNM 13 through 37-15 Chart: 11416

FLORIDA - WEST COAST - TAMPA BAY - HILLSBOROUGH RIVER - PLATT STREET BRIDGE: Bridge Closure.

The Platt Street Bridge across the Hillsborough River, Tampa, Florida will be closed to navigation from 7:00 a.m. to 11:30 a.m. on November 7, 2015 to facilitate the Step Out Walk to Stop Diabetes event. Vessels that may pass through the bridge without an opening may do so at any time.

Ref: LNM 09 through 37-15 Chart: 11416

FLORIDA - WEST COAST - TAMPA BAY - HILLSBOROUGH RIVER - PLATT STREET BRIDGE: Bridge Closure.

The Platt Street Bridge across the Hillsborough River, Tampa, Florida will be closed to navigation from 6:30 a.m. to 11:30 a.m. on November 26, 2015 to facilitate the Tampa YMCA Goody Goody Turkey Gobble event. Vessels that may pass through the bridge without an opening may do so at any time.

Ref: LNM 13 through 37-15 Chart: 11416

FLORIDA - TAMPA BAY - HILLSBOROUGH RIVER - KENNEDY BRIDGE: Bridge Repairs.

Gemstone, LLC will be painting the Kennedy Blvd Bridge on the Hillsborough River in Tampa, FL. Floating equipment will be stationed under the bridge starting March 30, 2015.

The bridge will be on a 1 week notice for double leaf openings until February 29, 2016 with the exception of the following four time periods in which it will be fully closed.

Closure 8 July 23 thru August 4 Closure 9 Aug.7 thru Aug. 28 Closure 10 Aug.31 thru Sept. 15 Closure 15 Sept thru 2 Oct, 15

The floating equipment will occupy half of the channel and the other half will be kept open to traffic at all times.

All mariners are urged to use caution when transiting the area. Contact Suzanne Quinn of Quinn Construction - mobile: (941) 527-6892 with any questions or concerns.

Ref: LNM 12 through 37-15 Chart: 11416 CG File: 2075

FLORIDA - TAMPA BAY - OLD TAMPA BAY - GANDY (FRIENDSHIP) BRIDGE: Bridge Deterioration/Demolition.

American Bridge Co. has started a demolition project on the Friendship Trail Bridge on the waters of Old Tampa Bay in Tampa, FL. The center span channel will be temporarily obstructed with floating equipment for approximately 3 months beginning September 21, 2015. A floating barge will be stationed at or near the center span of the bridge for the duration of the project.

This demolition project will continue until an approximate date of October 31, 2016. Normal work hours for the project will be Monday-Thursday from 7:00 am to 5:30 p.m. and Friday from 7:00 a.m. to 3:30 p.m.

All mariners are urged to use caution when transiting the area. Contact Ray Hagen, Project Manager at: 813-254-4127 with any questions or concerns.

Ref: LNM 53-14 through 37-15 Chart: 11416

SOUTH CAROLINA – ATLANTIC INTRACOASTAL WATERWAY – CAPE FEAR RIVER TO CASINO CREEK – MYRTLE BEACH – SC 31 (CAROLINA BAYS PARKWAY) BRIDGE: <u>Bridge Construction</u>.

The South Carolina Department of Transportation has hired Flatiron Constructors Inc. who has started building the SC 31, Carolina Bays Parkway, Myrtle Beach, Horry County, South Carolina. This project is anticipated to be completed by May 17, 2017 and will involve some waterway restrictions/closures. These channel restrictions/closures anticipated for this project will be published in future Local Notice to Mariners.

Ref: LNM 07-14 through 37-15 Chart: 11534

SOUTH CAROLINA – ATLANTIC INTRACOASTAL WATERWAY – WINYAH BAY – YAWKEY CENTER (CAT'S ISLAND) SWINGBRIDGE: Bridge Completion.

The Coast Guard has received a Completion Report from the Bridge Owner advising that the Yawkey Center (Cat's Island) Swingbridge has been completed. The Yawkey Center Swingbridge, Atlantic Intracoastal Waterway mile 411.4, near Georgetown, Georgetown County, South Carolina has been completed. As this is a floating swingbridge the vertical clearance in the closed position is 0. The appropriate signage and lighting has been installed. A completion report has been forwarded to NOAA to update the charts in this area to reflect this change.

Ref: LNM 36 and 37-15 Chart: 11532

SOUTH CAROLINA – ATLANTIC INTRACOASTAL WATERWAY – CASINO CREEK TO BEAUFORT RIVER – LADY'S ISLAND BRIDGE: Bridge Closure.

The Lady's Island/Woods Memorial Swingbridge across Atlantic Intracoastal Waterway, Beaufort, South Carolina will be closed to navigation from 8:00 a.m. to 9:00 a.m. on Saturday October 3, 2015 to facilitate the Annual Beaufort Shrimp Festival 5K run event. Vessels that may pass through the bridge without an opening may do so at any time.

Ref: LNM 31 through 37-15 Chart: 11518

SOUTH CAROLINA – ATLANTIC INTRACOASTAL WATERWAY – CASINO CREEK TO BEAUFORT RIVER – LADY'S ISLAND BRIDGE: <u>Test Deviation</u>.

The Coast Guard is issuing a temporary deviation from the operating schedule that governs the Lady's Island Bridge, across the Beaufort River, Mile 536.0 at Beaufort, SC. This deviation will test a change to the drawbridge operation schedule to determine whether a permanent change to the schedule is needed to reduce vehicular traffic concerns in surrounding communities. This deviation will allow Lady's Island Bridge to close for extended hours during peak morning and afternoon commute hours. The bridge owner, South Carolina Department of Transportation, requested this action to assist in reducing traffic caused by bridge openings. This deviation is effective from 8 a.m. on May 3, 2015 until 6 p.m. on November 3, 2015.

This deviation will allow the Lady's Island Bridge in Beaufort, South Carolina to remain closed to navigation from 6:30 a.m. to 9:00 a.m. and from 3:00 p.m. to 6:00 p.m. Between 9:00 a.m. and 3:00 p.m. the bridge will open on the top of the hour. At all other times the bridge will open on demand.

Any vessel that can safely transit under the Lady's Island Bridge while closed may continue to navigate under the bridge during this deviation.

If you submit a comment, please include the docket number for this rulemaking (USCG-2015-0343), indicate the specific section of this document to which each comment applies, and provide a reason for each suggestion or recommendation. You may submit your comments and material online (http://www.regulations.gov), or by fax, mail or hand delivery, but please use only one of these means. If you submit a comment online via http://www.regulations.gov, it will be considered received by the Coast Guard when you successfully transmit the comment. If you fax, hand deliver, or mail your comment, it will be considered as having been received by the Coast Guard when it is received at the Docket Management Facility. We recommend that you include your name and a mailing address, an email address, or a phone number in the body of your document so that we can contact you if we have questions regarding your submission.

Ref: LNM 18 through 37-15 (Docket Number USCG-2015-0343) Chart: 11518

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – ST SIMONS SOUND TO TOLOMATO RIVER – HECKSHER DRIVE/SISTERS CREEK BRIDGE: Bridge Construction.

Archer Western Contractors, LLC has advised the Coast Guard that they are working on constructing the new High-Level Fixed Sisters Creek Bridge across the Atlantic Intracoastal Waterway, mile 739.2, Jacksonville, Duval County, Florida.

This plan includes two temporary trestles placed outside the navigable channel. There will be various floating equipment outside the main channel during most of this construction. The bridge waterway construction will start in February. The main girder span construction and

fender system is currently planned for Fall 2015; which will result in waterway closures/restrictions. The exact dates will be published in future Local Notice to Mariners. This project is anticipated to be completed by November/December 2015. The demolition of existing bridge is planned for January 2016 through July 2016.

Ref: LNM 05 through 37-15 Chart: 11489

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – TOLOMATO RIVER TO PALM SHORES – CORONADO BEACH (SR 44) BRIDGE: Bridge Closure.

The Coronado Beach (SR 44) Bridge across the Atlantic Intracoastal Waterway, New Smyrna Beach, Florida will be closed to navigation from 7:00 a.m. to 7:45 a.m. on Sunday, January 17, 2016 to facilitate the New Smyrna Beach Half Marathon event. Vessels that may pass through the bridge without an opening may do so at any time.

Ref: LNM 33 through 37-15 Chart: 11485

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – TOLOMATO RIVER TO PALM SHORES – VILANO (A1A) BRIDGE: <u>Fender</u> Replacement.

Hal Jones Contractor has advised the Coast Guard that they will be replacing the fender system of the SR A1A/Vilano Bridge across the Atlantic Intracoastal Waterway mile 775.8, St Augustine, Florida. This will start on June 7 and is anticipated to be completed by October 7, 2015. There will be a crane and material barge on site. Mariners would proceed with caution through this area.

Ref: LNM 19 through 37-15 Chart: 11485

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – PALM SHORES TO WEST PALM BEACH – INDIAN RIVER – JOHN F. KENNEDY SPACE CENTER/NASA PARKWAY BRIDGE: Bridge Closure.

The John F. Kennedy Space Center/Nasa Parkway Bridge across the Atlantic Intracoastal Waterway, Cape Canaveral, Florida will be closed to navigation from 7:30 a.m. to 3:00 p.m. on Sunday, November 15, 2015 for the Rocketman Florida Triathlon event. Vessels that may pass through the bridge without an opening may do so at any time.

Chart: 11485

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – PALM SHORES TO WEST PALM BEACH – FORT PIERCE NORTH (A-1-A) BRIDGE: Bridge Repairs.

Seminole Equipment has repaired the Fort Pierce North (A-1-A) Bridge across the Atlantic Intracoastal Waterway, Fort Pierce, Florida. The bridge is being returned to the open on demand schedule as per 33 CFR 117.5.

Ref: LNM 23 through 37-15 Chart: 11485

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – PALM SHORES TO WEST PALM BEACH – HOBE SOUND BRIDGE: <u>Bridge Repairs</u>.

Worth Contracting has starting working on the Hobe Sound Bridge across the Atlantic Intracoastal Waterway mile 996, Hobe Sound, Martin Country, Florida, as of July 7, 2014. This work will reduce the horizontal clearance by one-half the channel (45 feet) by placing a barge under the down leaf with a tarp covering the down leaf to the barge. For the reason, the Hobe Sound Bridge will be on single-leaf operations with a two hour advance notice to the bridge tender for a double-leaf opening. This work is projected to end in October 2015.

Ref: LNM 10-14 through 37-15 Chart: 11485

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – PALM SHORES TO WEST PALM BEACH – US 1 – JUPITER FEDERAL BRIDGE: <u>Bridge Closure</u>.

The US 1 – Jupiter Federal Bridge across the Atlantic Intracoastal Waterway, Jupiter, Florida will be closed to navigation from 7:15 a.m. to 8:15 a.m. on Sunday, October 4, 2015 to facilitate the Sprint Triathlon and Duathlon events. Vessels that may pass through the bridge without an opening may do so at any time.

Ref: LNM 31 through 37-15 Chart: 11485

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – PALM SHORES TO WEST PALM BEACH – FLAGLER MEMORIAL/ROYAL PARK/SOUTHERN BOULEVARD BRIDGES: <u>Bridge Construction/Waterway Restriction/Temporary Bridge Regulation Changes/Update</u>.

The Florida Department of Transportation has requested that the Flagler Memorial Bridge be placed on a restricted opening schedule until the new Flagler Memorial Bridge construction can be completed.

Mariners are reminded that the horizontal clearance at the Flagler Memorial Bridge is currently set at 70 feet and will remain until the new bridge is built and this bridge is removed.

#### **UPDATE:**

The Atlantic Intracoastal Waterway channel south of the Flagler Memorial Bridge will be closed to navigation from 10:00 p.m. to 6:00 a.m. nightly from October 19 through November 4, 2015 for this installation of the new submarine cable.

Half of the Atlantic Intracoastal Waterway channel south of the Flagler Memorial Bridge will be closed to navigation from 10:00 p.m. to 6:00 a.m. nightly from November 5 through November 25, 2015 for this installation of the new fender system.

The contractor has advised the Coast Guard that due to construction of the new Flagler Memorial Bridge (placement of the new bascule leafs), the waterway may need to remain closed for up to eight hour on four different occasions in the November/December time frame. The exact dates will be provided in a future Local Notice to Mariners.

The existing Flagler Memorial Bridge will remain on the following opening schedule - once an hour on the quarter-hour, with no openings at 8:15 a.m. or 4:15 p.m., Monday through Friday, except Federal holiday to allow for rush hour traffic.

Per 33 CFR §117.31 Drawbridge operations for emergency vehicles and emergency vessels.

- (a) Upon receiving notification that an emergency vehicle is responding to an emergency situation, a drawtender must make all reasonable efforts to have the drawspan closed at the time the emergency vehicle arrives.
- (b) When a drawtender receives notice, or a proper signal as provided in §117.15 of this part, the drawtender shall take all reasonable measures to have the draw opened, regardless of the operating schedule of the draw, for passage of the following, provided this opening does not conflict with local emergency management procedures which have been approved by the cognizant Coast Guard Captain of the Port:
- (1) Federal, State, and local government vessels used for public safety;
- (2) Vessels in distress where a delay would endanger life or property;
- (3) Commercial vessels engaged in rescue or emergency salvage operations; and
- (4) Vessels seeking shelter from severe weather.

Ref: LNM 45-12 through 37-15

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – WEST PALM BEACH TO MIAMI – WEST PALM BEACH – HILLSBORO BOULEVARD (SR 810) BRIDGE: <u>Bridge Closure</u>.

The Hillsboro Boulevard (SR 810) Bridge across the Atlantic Intracoastal Waterway, Deerfield Beach, Florida will be closed to navigation from 7:30 a.m. to 10:30 a.m. on Sunday, October 4, 2015 to facilitate the Deerfield Beach 19<sup>th</sup> Annual Dunns's Run event. Vessels that may pass through the bridge without an opening may do so at any time.

Chart: 11472

Ref: LNM 33 throguh 37-15

Chart: 11467 CG File: 2179

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – WEST PALM BEACH TO MIAMI – WEST PALM BEACH – ATLANTIC AVENUE BRIDGE: Bridge Closure.

The Atlantic Avenue Bridge across the Atlantic Intracoastal Waterway, Fort Lauderdale, Florida will be closed to navigation from 6:30 p.m. to 8:00 p.m. on Thursday, December 3, 2015 to facilitate the Annual Yuletide Parade event. Vessels that may pass through the bridge without an opening may do so at any time.

Chart: 11467 CG File: 2179

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – WEST PALM BEACH TO MIAMI – MIIDDLE RIVER – EAST SUNRISE BOULEVARD BRIDGE: <u>Bridge Construction</u>.

Dragados USA, Inc has been contracted by the Florida Department of Transportation to replace the East Sunrise Boulevard Bridge across, Middle River, Fort Lauderdale, Florida. This work is expected to be completed in January 2016.

Ref: LNM 08-14 through 37-15 Chart: 11467

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – WEST PALM BEACH TO MIAMI – NEW RIVER – EAST LAS OLAS AND SE 3rd AVENUE BRIDGES: <u>Bridge Closure</u>.

The East Las Olas Bridge across the Atlantic Intracoastal Waterway, Fort Lauderdale, Broward County, Florida will be closed to navigation from 7:30 a.m. to 9:00 a.m. on Sunday, September 13, 2015 and the Southeast 3rd Avenue Bridge across the New River, Fort Lauderdale, Broward County, Florida will be closed to navigation from 7:30 a.m. to 9:00 a.m. on Sunday, September 13, 2015 to facilitate the Annual Tunnel to Towers 5K event. Vessels that may pass through the bridge without an opening may do so at any time.

Ref: LNM 31 through 37-15 Chart: 11467

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – WEST PALM BEACH TO MIAMI – NEW RIVER – EAST LAS OLAS AND ANDREWS AVENUE BRIDGES: Bridge Closure.

The East Las Olas Bridge across the Atlantic Intracoastal Waterway, Fort Lauderdale, Broward County, Florida will be closed to navigation from 6:35 a.m. to 8:50 a.m. on Sunday, November 15, 2015 and the Southeast 3rd Avenue Bridge across the New River, Fort Lauderdale, Broward County, Florida will be closed to navigation from 6:30 a.m. to 8:15 a.m. on Sunday, November 15, 2015 to facilitate the Annual Michelob ULTRA 13.1 Ft Lauderdale Half Marathon event. Vessels that may pass through the bridge without an opening may do so at any time.

Ref: LNM 31 through 37-15 Chart: 11467

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – WEST PALM BEACH TO MIAMI – NEW RIVER – FEC RAILROAD BRIDGE: Test Deviation.

The following information has been extracted from the Test Deviation, please view <a href="www.regulations.gov">www.regulations.gov</a> USCG-2015-0271 for the complete text.

The Coast Guard is issuing a temporary deviation from the operating schedule that governs the Florida East Coast Railway (FEC) Railroad Bridge across the New River, mile 2.5, at Fort Lauderdale, FL. This test deviation is from April 19 through 6:00 a.m. on October 16, 2015.

During the test deviation period, the draw of the FEC Railroad bridge across the New River, mile 2.5, at Fort Lauderdale, FL, will operate as follows:

The bridge is constantly tended.

The bridge tender will utilize a VHF-FM radio to communicate on channels 9 and 16 and may be contacted by telephone at 305-889-5572. Signage will be posted displaying VHF radio contact information and the bridge tender and dispatch telephone number. A countdown clock for bridge closure shall be posted at the bridge site and visible for maritime traffic.

A bridge log will be maintained including, at a minimum, bridge opening and closing times.

- (e) When the draw is in the fully open position, green lights will be displayed to indicate that vessels may pass.
- (f) When a train approaches, the lights go to flashing red and a horn starts four blasts, pauses, and then continues four blasts then the draw lowers and locks.
- (g) After the train has cleared the bridge, the draw opens and the lights return to green.
- (h) The bridge shall not be closed more than 60 minutes combined for any 120 minute time period beginning at 12:01 a.m.

You may submit comments identified by docket number USCG-2015-0271 using any one of the following methods: Federal eRulemaking Portal: http://www.regulations.gov.

Fax: 202-493-2251.

Mail or Delivery: Docket Management Facility (M-30), U.S. Department of Transportation, West Building Ground Floor, Room W12-140, 1200 New Jersey Avenue SE, Washington, DC 20590-0001.

To read the entire test deviation please go to www.regulations.gov.

Ref: LNM 20 through 37-15 and Docket Number USCG-2015-0271 Chart: 11467

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – WEST PALM BEACH TO MIAMI – NEW RIVER (SOUTH FORK) – CSX RAILROAD BRIDGE: New Bridge Construction/Temporary Regulation Change/Horizontal Clearance Reduction.

The contractor working on the CSX (SFRC) Railroad Bridge replacement across the South Fork of the New River mile 2.8, Fort Lauderdale, Broward County, Florida has requested to temporarily change the regulation governing the existing CSX Railroad Bridge. This temporary regulation change has been approved and has placed this bridge to an on demand schedule whereas the bridge will be placed in the closed to navigation position during certain portions of the construction operations with an open on demand schedule. Mariners are requested to contact the bridge tender on VHF-FM channel 9 for opening and passing information.

The estimated completion date for this project is June 2016.

Update:

The Coast Guard has approved a 96 hour waterway closure at the CSX Railroad Bridge location starting at 5:00 a.m. on November 5, 2015. The contractor is anticipating nighttime closures from 8:00 p.m. to 6:00 a.m. starting on or about November 30, 2015 and is expected to last for a two week period.

Ref: LNM 16-08 through 37-15 CG File: 2500

Chart: 11467

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – WEST PALM BEACH TO MIAMI – RAVENSWOOD ROAD BRIDGE: <u>Bridge Construction</u>.

The Florida Department of Transportation is replacing the Ravenswood Road Bridge across the Dania Cut-off Canal, Dania Beach, Florida. This project will start on October 13 and is anticipated to be completed by May 31, 2017. There will be floating equipment in the vicinity of the bridge during most of this work. The contractor is anticipating several waterway closures during the times that the new steel is being placed across the waterway.

Chart: 11467

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – WEST PALM BEACH TO MIAMI – MIAMI – BROAD CAUSEWAY BRIDGE: Bridge Discrepancy.

M&J Construction has advised the Coast Guard that starting January 12, 2015, they will begin repairing the Broad Causeway Bridge across the Atlantic Intracoastal Waterway, Bal Harbor, Miami-Dade County, Florida. In order to complete these repairs, the Coast Guard has agreed to allow this bridge to operate on single-leaf operations with a four hour notice for a double-leaf opening to the bridge tender at 305-891-2221. This bridge provides a horizontal clearance of 33 feet with one leaf in the closed position. The vertical clearance of the down span will be reduced by 3 feet due to the containment system. Mariners are advised that during this 480 day operation, M&J Construction will be requesting permission to block the navigation channel at night to install the fender system under the bridge. This nighttime work will minimize disruptions to marine traffic.

Ref: LNM 13-14 through 37-15 Chart: 11467

FLORIDA - OKEECHOBEE WATERWAY – ST LUCIE INLET TO FORT MYERS – CALOOSAHATCHEE RIVER – FORT DENAUD SWINGBRIDGE: Bridge Repairs/Temporary Schedule Change.

The owner of the Fort Denaud Swingbridge has advised the Coast Guard that they need to replace the motor. In order to accomplish this task they have requested that the Fort Denaud Swingbridge across the Caloosahatchee River, Fort Denaud, Florida be placed on a two hour schedule for one day. The Coast Guard has agreed to approve this temporary change to the schedule for one day to allow this work to be completed. The exact date will be determined once the replacement motor is delivered to the bridge.

Ref: LNM 23 through 37-15 Chart: 11428

FLORIDA - OKEECHOBEE WATERWAY – ST LUCIE INLET TO FORT MYERS – CALOOSAHATCHEE RIVER – OLD CSX RAILROAD SUBSTRUCTURE: Pile Deterioration.

The Substructure of an old Railroad line next to the existing Seminole Gulf Railroad line across the Caloosahatchee River, Lee County, Fort Myers, Florida, is deteriorating and parts have been reported floating in the waterway. Mariners are advised to remain vigilant when transiting this area.

Ref: LNM 01-13 through 37-15 Chart: 11428

FLORIDA - OKEECHOBEE WATERWAY – ST LUCIE INLET TO FORT MYERS – CALOOSAHATCHEE RIVER – I-75 BRIDGE: <u>Bridge Construction</u>.

The de Moya Group, Inc. has advised the Coast Guard that they will be setting the new bridge girders across the Caloosahatchee River. During main girder installation the waterway will need to be closed to navigation for the protection of the workers as well as the vessel operators passing under this location.

Ref: LNM 40-14 through 37-15 Chart: 11428

FLORIDA – GULF INTRACOASTAL WATERWAY – CHARLOTTE HARBOR – TAMPA BAY – GASPARILLA SWINGBRIDGE: Temporary Deviation/Discrepancy/UPDATE.

Due to the mechanical failure of the Gasparilla Island Swingbridge across the Gulf Intracoastal Watery, Gasparilla, Florida, this bridge has been placed on an hourly schedule and will only open on the top of the hour at all times except that from 2:00 p.m. to 9:00 p.m. the bridge will be allowed to open every two hours. Therefore, this bridge will open hourly except that openings will only be allowed at 2:00 p.m., 4:00 p.m., 6:00 p.m. and 8:00 p.m. Starting at 9:00 p.m. the bridge will be opening at the top of the hour only.

Both the existing and new Gasparilla Island Swingbridges will be allowed to remain closed to navigation from 7:00 a.m. on September 8 through 5:30 p.m. on September 23, 2015.

With the bridge in the closed to navigation position the vertical clearance will be limited to 11 feet and only one of the two channels will be available for the mariners to pass. Vessels requiring a clearance better greater than 11 feet should seek an alternate route.

The bridge owner has advised the Coast Guard that they will need to continue this schedule until the end of October 2015; whereas the new bridge will be opened to vehicle traffic and the old bridge will be left in the open to navigation position.

Ref: LNM 23 through 37-15 Chart: 11425

FLORIDA – GULF INTRACOASTAL WATERWAY – CHARLOTTE HARBOR – TAMPA BAY – GASPARILLA SWINGBRIDGE: <u>Bridge Construction/Channel Closure</u>.

GLF USA Corporation has advised the Coast Guard that they will be continuing construction of the new Gasparilla Island Swingbridge across the Gulf Intracoastal Waterway, Gasparilla, Florida. This work will restrict one of the two channels available to the mariner. The contractor will be placing a sign on the bridge so that mariners will be aware of which channel will be available and which channel will have the barge blocking the other. Mariners requesting an opening should be advised by the bridge tender on which side is available to

safely pass through this area. With both bridges in operation the existing bridge will only be able to open to provide a 46 foot horizontal clearance. Mariners should proceed with caution.

#### **Update:**

Both the existing and new Gasparilla Island Swingbridges will be allowed to remain closed to navigation from 7:00 a.m. on September 8 through 5:30 p.m. on September 23, 2015.

With the bridge in the closed to navigation position the vertical clearance will be limited to 11 feet and only one of the two channels will be available for the mariners to pass. Vessels requiring a clearance better greater than 11 feet should seek an alternate route.

The tug/barge will monitor VHF channel 9. The Construction Manager, Bob Fitzgerald's phone number is (786) 999-3411. The Project Manager, Rick Alexander's phone number is (954) 317-6130. The Project Engineer, John Kipp's phone number is (954) 317-6169.

Ref: LNM 04-14 through 37-15 Chart: 11425

FLORIDA - GASPARILLA SOUND - GASPARILLA ISLAND - LEE COUNTY: Special Bridge Notice.

The Coast Guard has issued a Public Notice announcing a permit application from the Boca Grande Isles Property Owners Association for the approval and plans to replace the Boca Grande 16<sup>th</sup> Street Bridge across Boca Grande Bayou at Lee County, Florida. Latitude 26 45' 41" N & Long 82 15' 45"W. Public Notice 11-15 which solicits comments for a thirty day period can be view at: <a href="http://www.navcen.uscg.gov/?pageName=pnBridges&Active=1&region=7">http://www.navcen.uscg.gov/?pageName=pnBridges&Active=1&region=7</a>. The Project Manager is Mr. Darayl Tompkins at <a href="mailto:Darayl.Tompkins@uscq.mil">Darayl.Tompkins@uscq.mil</a>

Ref: LNM 36 and 37-15

Chart: 11425 CG file: 3095

FLORIDA – GULF INTRACOASTAL WATERWAY – CHARLOTTE HARBOR – TAMPA BAY – HATCHETT CREEK (US 41) BRIDGE: Bridge Closure.

The Hatchett Creek (US 41) Bridge across the Gulf Intracoastal Waterway mile 56.9, Venice, Florida will be closed to navigation from 9;00 a.m. to 5:00 p.m. on November 8, 2015 for an Iron Man Triathlon event, per 33 CFR 117.287(b). Excerpt: This bridge need not open to navigation on the second Sunday of November annually, from 9 a.m. to 5 p.m., to facilitate the Iron Man Triathlon event.

Ref: 33 CFR 117.287(b) Chart: 11425

FLORIDA – GULF INTRACOASTAL WATERWAY – CHARLOTTE HARBOR – TAMPA BAY – SR 72/STICKNEY POINT BRIDGE: <u>Bridge Repairs</u>.

Costal Marine Construction, Inc. has advised the Coast Guard that they will be working on the SR 72/Stickney Point Bridge, Gulf Intracoastal Waterway, Sarasota County, Florida from April 13, 2015 through January 8, 2016. The Coast Guard Captain of the Port St Petersburg has approved the following restrictions for this bridge. Starting April 13, 2015, this bridge will be on single-leaf operations with a double-leaf opening available with a four hour notice to the bridge tender. From June through September 2015 between the hours of 9:00 p.m. and 6:00 a.m., Sunday through Thursday, this bridge will be allowed single-leaf operations only. The contractor will have floating equipment under the down span and for one-half the channel the vertical clearance will be reduced by five feet. The floating equipment will be removed as needed with four hour notice to the bridge tender. This work is expected to be completed by January 8, 2016.

Ref: LNM 15 through 37-15 Chart: 11425

FLORIDA - GULF INTRACOASTAL WATERWAY - TAMPA BAY - ANCLOTE RIVER - PARK BOULEVARD BRIDGE: Bridge Closure.

The Park Boulevard Bridge across the Gulf Intracoastal Waterway, Pinellas County, Florida will be closed to navigation from 7:30 a.m. to 8:45 a.m. on December 13, 2015 to facilitate the Holiday Halfathon. Vessels that may pass through the bridge without an opening may do so at any time.

Chart: 11411

FLORIDA - GULF INTRACOASTAL WATERWAY - TAMPA BAY - ANCLOTE RIVER - PARK BOULEVARD BRIDGE: Bridge Closure.

The Park Boulevard Bridge across the Gulf Intracoastal Waterway, Pinellas County, Florida will be closed to navigation from 7:30 a.m. to 10:30 a.m. on January 17, 2016 to facilitate the Clearwater Marathon. Vessels that may pass through the bridge without an opening may do so at any time.

Chart: 11411

FLORIDA – GULF INTRACOASTAL WATERWAY – TAMPA BAY – ANCLOTE RIVER – WELCH CAUSEWAY/TOM STUART BRIDGE: Bridge Repairs.

Quinn Construction is currently repairing the Welch Causeway/Tom Stuart Bridge across the Gulf Intracoastal Waterway mile 122.8, Madera Beach, Pinellas County, Florida. The Coast Guard has agreed to allow this bridge to operate on single-leaf operations with a four hour notice for a double-leaf opening to the bridge tender at 727-644-0210. This bridge provides a horizontal clearance of 45 feet with

one leaf in the closed position. This portion of the work is anticipated to be completed by October 1, 2015. The contractor has advised that they anticipate starting the painting portion of these repairs in the near future. This work will have floating equipment under the down span. Mariners are requested to proceed with caution.

Ref: LNM 31 through 37-15

Chart: 11411 CG File: 2371

FLORIDA – GULF INTRACOASTAL WATERWAY – TAMPA BAY – ANCLOTE RIVER – DUNEDIN CAUSEWAY BRIDGE: <u>Bridge</u> Closure.

The Dunedin Causeway Bridge across the Gulf Intracoastal Waterway, Pinellas County, Florida will be closed to navigation from 5:00 a.m. to 10:00 a.m. on November 7, 2015 to facilitate the Honeymoon Island Half Marathon. Vessels that may pass through the bridge without an opening may do so at any time.

Ref: LNM 31 through 37-15 Chart: 11411

### **AUXILIARY SAFE BOATING PROGRAM**

For addition information the CG Auxiliary Public Education Boating Program at  $\underline{www.cgaux.org}$  or Boat U.S. at 1-800-336-2628

http://www.cgaux.org/boatinged/class finder/index.php

HOST	DATES	TIME	LOCATION
U.S. Coast Guard Auxiliary Flotilla 17-6 Cocoa, FL (877) 835-3760 Flotilla1706@ureach.com	Continuous ABS 3 <sup>rd</sup> Saturday of the month **No classes in December**	8:00am - 5:00pm	USCG Auxiliary Bldg Lee Wenner Park 300 Riveredge Blvd Cocoa Village, FL
U.S. Coast Guard Auxiliary Flotilla 3-2 Fort Lauderdale, FL (954) 463-0034	Continuous ABS 1 <sup>st</sup> Saturday of each month	7:30am - 4:00pm	McVey House 601 Seabreeze Blvd Fort Lauderdale, FL
U.S. Power Squadron Fort Lauderdale (954) 523-3577	Continuous BSB 1 <sup>st</sup> Monday each month	7:00pm - 9:00pm	Lauderdale Marine Ctr 2029 SW 20 <sup>th</sup> Street Fort Lauderdale, FL
U.S. Coast Guard Auxiliary Flotilla 3-8 (954) 296-2303 (954) 423-9245	Continuous ABS every Saturday	8:30am - 5:00pm	Bass Pro Shop 200 Gulf Stream Way Dania Beach, FL
U.S. Coast Guard Auxiliary Flotilla 7-16 (727) 399-7986	Continuous BSS 1 <sup>st</sup> and 3 <sup>rd</sup> Wednesday each month	7:30pm	USCG Auxiliary Building 3120 Miriam Street South Gulfport, FL
U.S. Coast Guard Aux Flotilla 11-3 Pete Lore (727) 391-5185	Continuous ABS 1 <sup>st</sup> Saturday of each month	8:00am - 5:00pm	Training Bldg 299 Boca Ciega Drive Madeira, Fl
U.S. Coast Guard Auxiliary Flotilla 7-9 Brian Garry (813) 884-2010	Continuous BSS 12 weeks every Wednesday	7:00pm - 9:00pm	Flotilla 7-9 HQ 5108 W Gandy Blvd Gandy Boat Ramp Tampa, FL
U.S. Coast Guard Auxiliary Flotilla 11-1 (727) 469-8895	Continuous ABS 2 <sup>nd</sup> weekend Saturday & Sunday Monthly	8:00am - 1:00pm	Cheek-Powell Heart & Vascular Pavilion 455 Pinellas Street Clearwater, FL

U.S. Coast Guard Auxiliary Flotilla 11-9 (727) 938-8568	Continuous ABS 2 <sup>nd</sup> Saturday of each month	9:00am - 4:00pm	Flotilla 11-9 HQ 847 Roosevelt Blvd Tarpon Springs, FL
U.S. Coast Guard Auxiliary Flotilla 11-6 (727) 375-1196	Continuous ABS 1 <sup>st</sup> Saturday of each month	9:00am - 4:30pm	USCG Auxiliary Communications Bldg 3920 Marine Parkway New Port Richey, FL
U.S. Coast Guard Auxiliary Flotilla 11-7 hudsonflotilla11.7@gmail.com (727) 697-8013	Continuous ABS 4 <sup>th</sup> Saturday of each month	9:00am - 4:00pm	Flotilla 11-7 HQ (besides the Elks Club) 9135 Denton Avenue Hudson, FL 34667

#### **D7 SUMMARY OF MARINE EVENTS**

#### **SOUTH CAROLINA-CHARLESTON: Safety Zone; Swim Around Charleston**

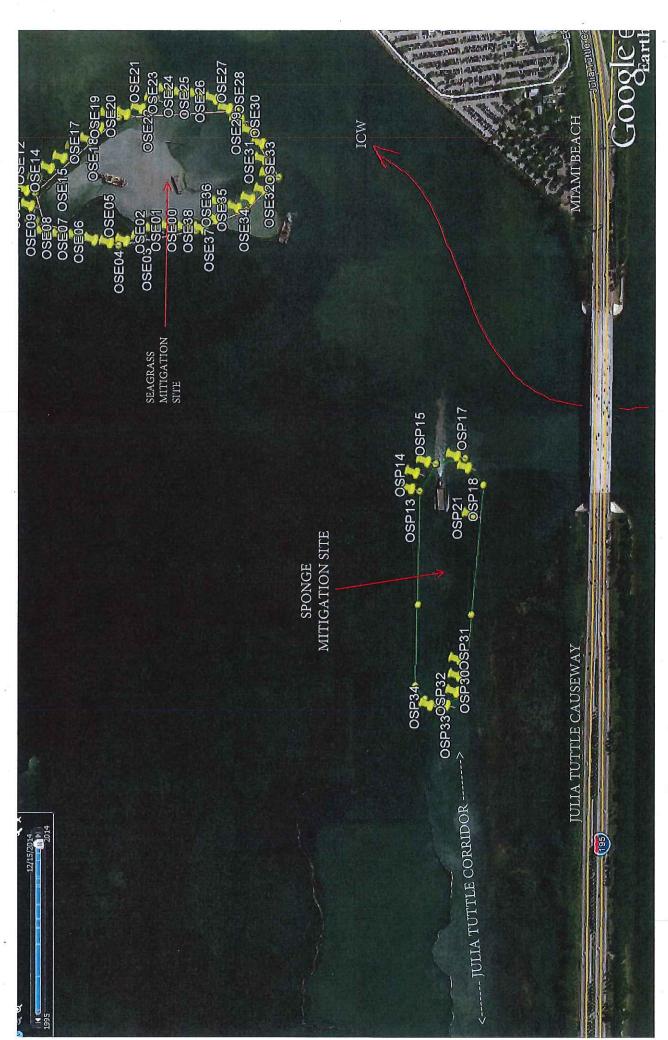
The "Swim Around Charleston" is scheduled to take place Saturday, September 26, 2015 from 12:00 p.m. until 6:00 p.m. The 10-mile swim starts at Remley's Point on the Wando River, crosses the main shipping channel of Charleston Harbor, and will finish at the General William B. Westmoreland Bridge on the Ashley River.

The Captain of the Port Charleston will establish and enforce a safety zone to protect the participants of this event. The safety zone will encompass all waters within a 75-yard radius around vessels officially associated with the event. No one shall enter, transit, moor, anchor, or loiter within the safety zone unless specifically authorized by the Captain of the Port Charleston or his designated representative.

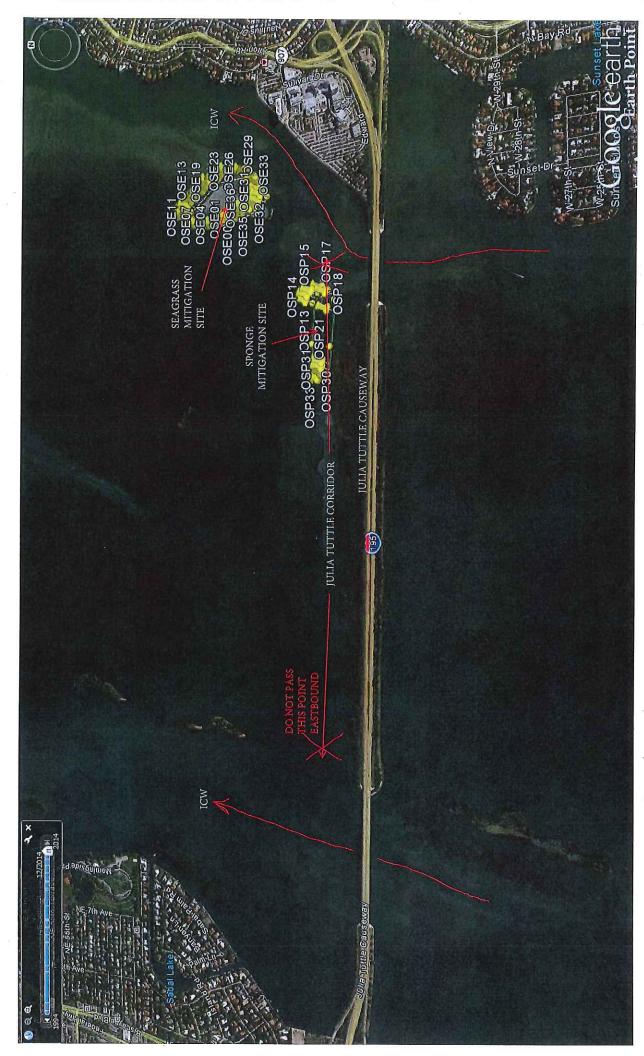
All persons requesting to transit through the safety zone must contact the Coast Guard via VHF-FM channel 16. For any concerns, please contact Sector Charleston Waterways Management Division at: (843) 740-3188 or our 24 Hour Command Center Line at: (843) 740-7050. Ref: LNM 37/15.

#### FLORIDA - GULF OF MEXICO - CLEARWATER BEACH: Safety Zone

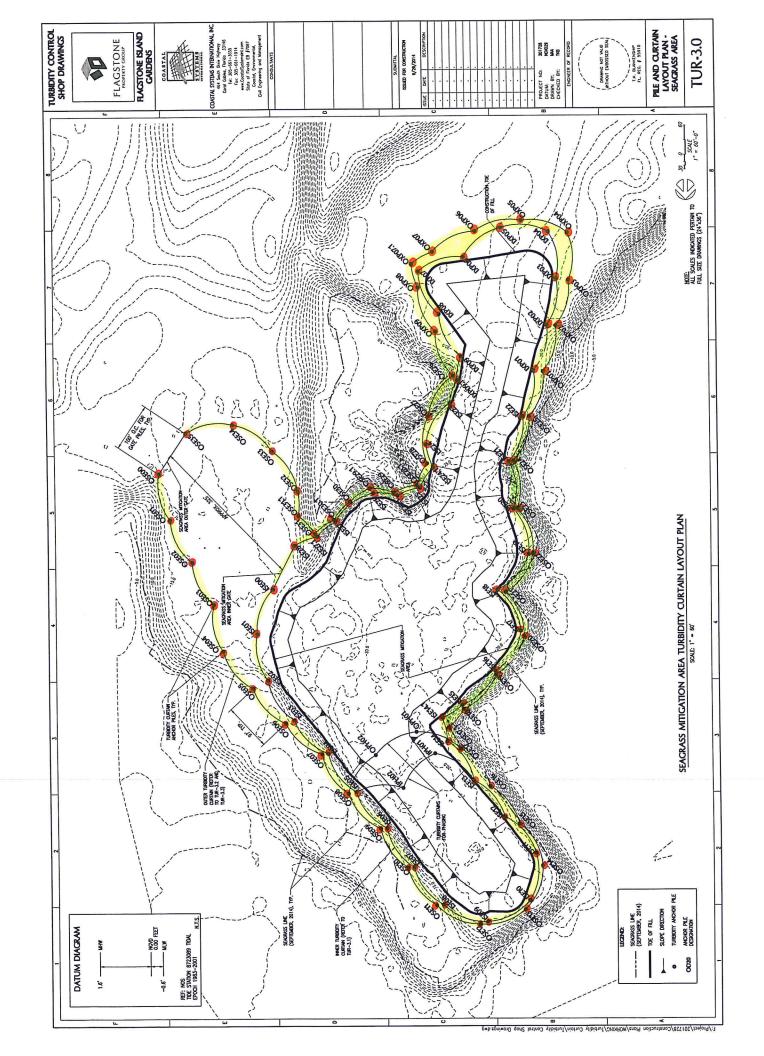
A Safety Zone will be enforced for the Clearwater Super Boat National Championship, Clearwater, FL on September 27, 2015. The event will take place from 10:00 a.m. to 5:00 p.m. on the waters of Clearwater Beach. This event will be a high speed power boat race with approximately 40 participants. The testing of the race boats is scheduled for September 26, 2015 from 12 noon to 4 p.m. This is an annual event that is reflected in the 33CFR100.721 Special Local Regulations. Mariners are advised to exercise caution when transiting this area. For questions contact Mr. John Carbonell, President, SDIP, at 305-296-6166. Ref: LNM 38/15.

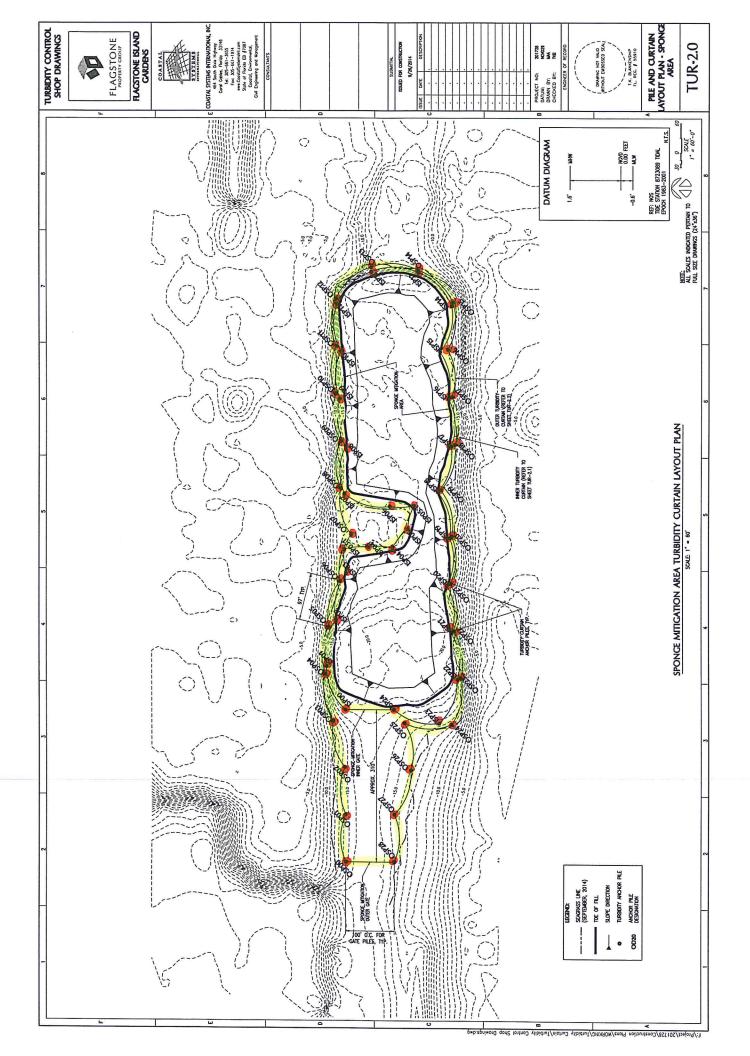


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#### INLAND Rule 9, paragraph (d), 2nd sentence; read:

The latter vessel shall use the signal prescribed in Rule 34(d) (§ 83.34(d)) if in doubt as to the intention of the crossing vessel.

(USCG) 35/15

#### INLAND Rule 19, (d), 1st sentence; read:

(d) A vessel which detects by radar alone the presence of another vessel shall determine if a close-quarters situation is developing and/or risk of collision exists.

(USCG) 35/15

#### INLAND Rule 29, (a)(iii), read:

(a)(iii) When at anchor, in addition to the lights prescribed in subparagraph (i) of this Rule, the anchor light, lights, or shape prescribed in Rule 30 (§ 83.30) for vessels at anchor.

(USCG) 35/15

#### INLAND Rule 34—CONTINUED, (d), last sentence; read:

Such signal may be supplemented by a light signal of at least five short and rapid flashes.

(USCG) 35/15

#### INLAND ANNEX I—CONTINUED, (f)(ii); read:

(f)(ii) When it is impracticable to carry the all-round lights prescribed in Rule 27(b)(i) (§ 83.27(b)(i) of this chapter) below the masthead lights, they may be carried above the after masthead light(s) or vertically in between the forward masthead light(s) and after masthead light(s), provided that in the latter case the requirement of § 84.03(c) shall be complied with.

(USCG) 35/15

#### INTERNATIONAL INTERPRETIVE RULES 33 CFR 82, §82.5; read:

A vessel at anchor includes a vessel made fast to one or more mooring buoys or other similar device attached to the ocean floor. Such vessels may be lighted as a vessel at anchor in accordance with Rule 30, or may be lighted on the corners in accordance with 33 CFR 83.30 (h) through (l).

(USCG) 35/15

#### INLAND INTERPRETIVE RULES 33 CFR 90, §90.5; read:

A vessel at anchor includes a vessel made fast to one or more mooring buoys or other similar device attached to the ocean floor. Such vessels may be lighted as a vessel at anchor in accordance with Rule 30, or may be lighted on the corners in accordance with 33 CFR 83.30 (h) through (l).

(USCG) 35/15

# COLREGS DEMARCATION LINES 33 CFR 80, §80.155 Watch Hill, RI to Montauk Point, NY. read:

- (a) A line drawn from 41°18'13.999" N., 071°51'30.300" W. (Watch Hill Light) to East Point on Fishers Island.
- (b) A line drawn from Race Point at 41°14'36.509" N., 072°02'49.676" W. (Race Rock Light); thence to 41°12'22.900" N., 072°06'24.700" W. (Little Gull Island Light) thence to East Point on Plum Island.
- (c) A line drawn from 41°10'16.704" N., 072°12'21.684' W. (Plum Island Harbor East Dolphin Light) to 41°10'17.262" N., 072°12'23.796" W. (Plum Island Harbor West Dolphin Light).
- (d) A line drawn from 41°10'25.745" N., 072°12'42.137" W. (Plum Island Light) to

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- 41°09'48.393" N., 072°13'25.014" W. (Orient Point Light); thence to Orient Point.
- (e) A line drawn from the 41°06'35.100" N., 072°16'48.000" W. (Long Beach Bar Light) to Cornelius Point.
- (f) A line drawn from 41°04'12.000" N., 072°16'48.000" W (Coecles Harbor Entrance Light) to Sungic Point.
- (g) A line drawn from Nicholl Point to  $41^{\circ}02'25.166"$ ,  $072^{\circ}15'42.971"$  W. (Cedar Island Light 3CI).
- (h) A line drawn from 41°02'06.060" N., 072°11'19.560" W. (Threemile Harbor West Breakwater Light) to 41°02'05.580" N., 072°11'15.777" W. (Threemile Harbor East Breakwater Light).
- (i) A line drawn from 41°04'44.210" N., 071°56'20.308" W. (Montauk West Jetty Light 2) to 41°04'46.095" N., 071°56'14.168" W. (Montauk East Jetty Light 1).

(USCG)

# COLREGS DEMARCATION LINES 33 CFR 80, \$80.160 Montauk Point, NY to Atlantic Beach, NY, read:

- (a) A line drawn from 40°50'17.952" N., 072°28'29.010" W. (Shinnecock Inlet Breakwater Light 2) to 40°50'23.490" N., 072°28'40.122" W. (Shinnecock Inlet Breakwater Light 1).
- (b) A line drawn from 40°45'47.763" N., 072°45'11.095" W. (Moriches Inlet Breakwater Light 2) to 40°45'49.692" N., 072°45'21.719" W. (Moriches Inlet Breakwater Light 1).
- (c) A line drawn from the westernmost point on Fire Island to the southernmost extremity of the spit of land at the western end of Oak Beach.
- (d) A line drawn from 40°34'23.568" N., 073°34'32.364" (Jones Inlet Light) 322° true across Jones Inlet to the shoreline.

(USCG)

# COLREGS DEMARCATION LINES 33 CFR 80, §80.165 New York Harbor,

read:

A line drawn from 40°34'23.568" N., 073°34'32.364" W. (East Rockaway Inlet Breakwater Light) to 40°27'42.177" N., 074°00'07.309" W. (Sandy Hook Light). (USCG) 35/15

# COLREGS DEMARCATION LINES 33 CFR 80, §80.170 Sandy Hook, NJ to Toms River, NJ., renumber to §80.501 and relocate below FIFTH DISTRICT header:

#### § 80.501 Sandy Hook, NJ to Toms River, NJ.

- (a) A line drawn across the seaward extremity of Shark River Inlet.
- (b) A line drawn across the seaward extremity of Manasquan Inlet.
- (c) A line drawn across the seaward extremity of Barnegat Inlet.

(USCG) 35/15

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COLREGS DEMARCATION LINES 33 CFR 80, §80.501 Toms River, NJ to Cape May, NJ, renumber to §80.502. (USCG) 35/15